



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY  
AFFAIRS (PERA)  
BOARD AND CODE ADMINISTRATION DIVISION  
**NOTICE OF ACCEPTANCE (NOA)**

MIAMI-DADE COUNTY, FLORIDA  
PRODUCT CONTROL SECTION  
11805 S.W. 26<sup>th</sup> Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
<http://www.miamidade.gov/economy/>

**Mr. Glass Doors & Windows Inc.**  
7440 N. W. 66 Street  
Miami, FL 33166

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA-Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Series "MG-500" Aluminum Outswing French Door - L.M.I.**

**APPROVAL DOCUMENT:** Drawing No. **W11-40**, titled "Series MG-500 Alum Outswing French Door (L.M.I.)", sheets 1 through 10.1 of 11, dated 07/20/11, prepared by AL-Farooq Corporation, with revision "A" dated 03/29/12, signed and sealed by Javad Ahmad, P. E., bearing the Miami-Dade County Product Control Section revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING: Large and Small Missile Impact Resistant**

**LIMITATION:**

1. The Single Door with Transom is limited to Maximum Design Pressure,  $DP = \pm 90$  PSF;
2. Only Single Door w/ High Threshold option item E-2B (part no. ES-9026) is rated for external Positive +120 PSF Water Resistant Rating.

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/ series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA revises NOA No. 11-0720.10 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P. E.**



*J. Gascon*  
8/14/12

NOA No. 12-0517.23  
Expiration Date: October 13, 2013  
Approval Date: August 23, 2012  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**


1. Manufacturer's die drawings and sections.  
*(Submitted under previous NOA No. 11-0720.10)*
2. Drawing No. **W11-40**, titled "Series MG-500 Alum Outswing French Door (L.M.I.)", sheets 1 through 10.1 of 11, dated 07/20/11, prepared by AL-Farooq Corporation, with revision "A" dated 03/29/12, signed and sealed by Javad Ahmad, P. E.

**B. TESTS**

1. Test reports on: 1) Uniform Static Air Pressure Test, Loading per PA 202-94  
2) Large Missile Impact Test per FBC, TAS 201-94  
3) Cyclic Wind Pressure Loading per SFBC, PA 203-94  
along with marked-up drawings and installation diagram of a single (X) aluminum outswing door, issued by Fenestration Testing lab, Inc., Test Report No. **FTL-5992**, dated 09/09/09, re-issued on 02/02/11, signed and sealed by Marlin D. Brinson, P. E.  
*(Submitted under previous NOA No. 11-0720.10)*
2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Large Missile Impact Test per FBC, TAS 201-94  
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
along with marked-up drawings and installation diagram of an Alum. Outswing Entrance Door, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5554**, dated 05/10/08, signed and sealed by Carlos S. Rionda, P. E.  
*(Submitted under previous NOA No. 10-0301.03)*
3. Test reports on: 1) Uniform Static Air Pressure Test, Loading per PA 202-94  
2) Large Missile Impact Test per FBC, TAS 201-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of an Alum. Outswing Entrance Door, prepared by FTL, Inc., Test Report No. **FTL-5556**, dated 04/27/08, signed and sealed by Carlos S. Rionda, P. E.  
*(Submitted under previous NOA No. 10-0301.03)*

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by AL-Farooq Corporation, dated 01/08/10, 06/15/10, 11/02/10, 12/17/10 and last revised on 01/13/11, signed and sealed by Javad Ahmad, P. E.  
*(Submitted under previous NOA No. 11-0720.10)*
2. Glazing complies with ASTM E 1300-04

  
Jaime D. Gascon, P. E.  
Product Control Section Supervisor  
NOA No. 12-0517.23  
Expiration Date: October 13, 2013  
Approval Date: August 23, 2012

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

**E. MATERIAL CERTIFICATIONS**

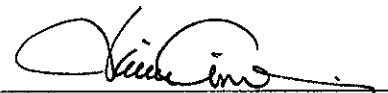
1. Notice of Acceptance No. **11-0624.02** issued to **E.I. DuPont DeNemours & Co., Inc.** for their "**DuPont SentryGlas® Interlayer**" dated 08/25/11, expiring on 01/14/17.
2. Notice of Acceptance No. **11-0624.01** issued to **E.I. DuPont DeNemours & Co., Inc.** for their "**DuPont Butacite® PVB Interlayer**" dated 09/08/11, expiring on 12/11/16.

**F. STATEMENTS**

1. Statement letter of no financial interest, conformance and complying with **FBC-2010**, dated 03/29/12, signed, sealed and issued by Javad Ahmad, P. E.
2. Laboratory compliance letter for Test Report No. **FTL-5992**, dated 09/09/09, re-issued on 02/02/11, issued by Fenestration Testing Laboratory, Inc., signed and sealed by Marlin D. Brinson, P. E.  
*(Submitted under previous NOA No. 11-0720.10)*
3. Proposal No. **09-0165** issued by Product Control, dated 07/02/09, signed by Ishaq Chanda, P. E.  
*(Submitted under previous NOA No. 11-0720.10)*
4. Laboratory compliance letters for Test Reports No.'s **FTL-5554**, dated 05/10/08 and **FTL-5556**, dated 04/27/08, both issued by Fenestration Testing Laboratory, Inc., both signed and sealed by Carlos S. Rionda, P. E.  
*(Submitted under previous NOA No. 10-0301.03)*
5. Proposal No. **07-4070** issued by Product Control, dated 02/22/08, signed by Ishaq Chanda, P. E.  
*(Submitted under previous NOA No. 10-0301.03)*

**G. OTHERS**

1. Notice of Acceptance No. **11-0720.10**, issued to Mr. Glass Doors & Windows, Inc. for their Series "**MG-500 Aluminum Outswing French Door – L.M.I.**", approved on 08/18/11 and expiring on 10/13/13.



Jaime D. Gascon, P. E.  
Product Control Section Supervisor  
NOA No. 12-0517.23  
Expiration Date: October 13, 2013  
Approval Date: August 23, 2012

THESE DOORS ARE RATED FOR LARGE & SMALL MISSILE IMPACT.  
SHUTTERS ARE NOT REQUIRED.

## SERIES MG500

### ALUMINUM OUTSWING ENTRANCE DOOR

SEE CHARTS ON THIS SHEET FOR DESIGN LOAD CAPACITY OF  
SINGLE DOORS WITH OR WITHOUT TRANSOMS.

SEE CHARTS ON SHEET 2 FOR DESIGN LOAD CAPACITY OF  
DOUBLE DOORS WITH OR WITHOUT TRANSOMS.

DOORS CAN ALSO BE USED WITH SERIES MG5000 OR SERIES 9500  
STOREFRONT SYSTEM UNDER SEPARATE APPROVAL.  
FOR DOORS WITH STOREFRONT SYSTEM SEE SEPARATE NOA FOR  
DOOR MULLION CAPACITY AND ANCHORING REQUIREMENTS.

THE LOWEST VALUE RESULTING FROM DOOR CAPACITY CHARTS  
OR STOREFRONT NOA WILL APPLY TO ENTIRE SYSTEM.

DOORS ARE NOT APPROVED FOR INSTALLATION WHERE WATER  
RESISTANCE IS REQUIRED EXCEPT SINGLE DOORS USING  
ES-9026 (HIGH THRESHOLD OPTION) IS APPROVED FOR WATER  
INFILTRATION RESISTANCE.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE  
REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY  
HURRICANE ZONE (HVHZ).

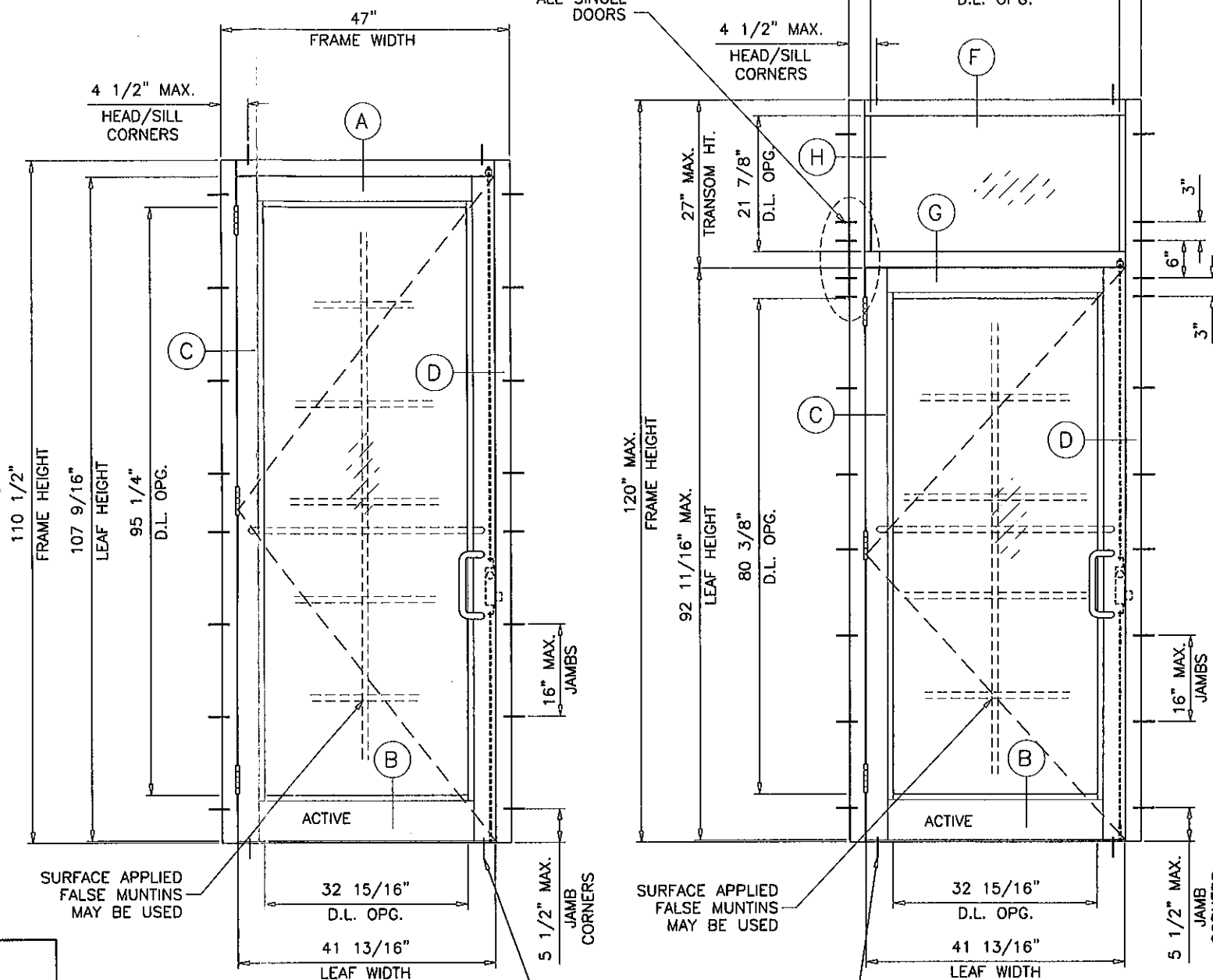
1BY OR 2BY WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY  
TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS  
EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE  
NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT  
COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE  
REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.



| TABLE #1 DOORS LOAD CAPACITY - PSF<br>SINGLE DOORS WITHOUT TRANSOM (X) OR WITH TRANSOM* (O/X) |              |                      |                      |                      |                      |                      |                      |                      |
|---|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| DOOR DIMS.  |              | GLASS                |                      | LOCKS                |                      |                      | HINGES               |                      |
|   |              | TYPE 'A'             | TYPE 'B'/'C'         | OPTION #1            | OPTION #2            | OPTION #3            | OPTION #1            | OPTION #2            |
| FRAME WIDTH   | FRAME HEIGHT | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) |
| 47"   | 98-1/2"      | 80.0                 | 120.0                | 80.0                 | 90.0                 | 120.0                | 80.0                 | 120.0                |
| 47"   | 110-1/2"     | 80.0                 | 120.0                | 80.0                 | 90.0                 | 120.0                | 80.0                 | 120.0                |

SEE SHEET 8 FOR GLASS TYPES DESCRIPTION  
SEE SHEET 9 FOR LOCKS AND HINGES DESCRIPTION

| TABLE #2 ANCHORS LOAD CAPACITY - PSF<br>SINGLE DOORS WITHOUT TRANSOM (X) OR WITH TRANSOM* (O/X) |              |                      |                      |                      |                      |                      |
|---|--------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| DOOR DIMS.  |              | 1/2" SHIM SPACE      |                      | 1/4" SHIM SPACE      |                      |                      |
|   |              | ANCHOR TYPE 'B'      | ANCHOR TYPE 'C'      | ANCHOR TYPE 'A'      | ANCHOR TYPE 'B'      | ANCHOR TYPE 'D'      |
| FRAME WIDTH   | FRAME HEIGHT | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) |
| 40"   | 110-1/2"     | 102.0                | 120.0                | 109.0                | 120.0                | 120.0                |
| 47"   | 110-1/2"     | 87.0                 | 115.0                | 93.0                 | 117.0                | 120.0                |

SEE SHEET 3 FOR ANCHOR DESCRIPTION

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 12-05/17.23  
Expiration Date 10/13/2013

By *[Signature]*  
Miami Dade Product Control

- SINGLE DOORS WITH OR WITHOUT TRANSOMS  
USE CHARTS AS FOLLOWS  
FOR THE CORRESPONDING DOOR SIZE
- FOR GLASS TYPE, LOCK AND HINGE OPTIONS  
OBTAIN LOAD CAPACITIES FROM TABLE 1.
  - FOR ANCHORS TYPE/SHIMSPACE OBTAIN  
LOAD CAPACITIES FROM TABLE 2.
  - TRANSOMS FOR SINGLE DOORS ARE LIMITED  
TO  $\pm 90.0$  PSF\*  
THE LOWEST VALUES FROM STEPS 1, 2 AND 3  
WILL GOVERN.

NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE  
BASED ON ASTM E1300-04 (3 SEC. GUSTS)  
AND FLORIDA BUILDING COMMISSION  
DECLARATORY STATEMENT DCA05-DEC-219

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
*[Signature]*  
APR 25 2012

a f c

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978  
COMP - ANL \ W11-40MG

SERIES-MG500 ALUM OUTSWING FRENCH DOOR (L.M.I.)

**MR. GLASS DOORS & WINDOWS INC.**  
7440 N.W. 66 STREET  
MIAMI, FL. 33166  
TEL (305) 470-8284 FAX (305) 470-8285

Revisions:

| no | date     | by | description         |
|----|----------|----|---------------------|
| 1  | 03.29.12 | A  | UPDATED TO 2010 FBC |

date: 07-15-11

scale: 1/2" = 1'-0"

dr. by: HAMID

chk. by:

drawing no.  
**W11-40**

sheet 1 of 10

DOUBLE DOORS WITH OR WITHOUT TRANSOMS  
USE CHARTS AS FOLLOWS  
FOR THE CORRESPONDING DOOR SIZE  
1- FOR GLASS TYPE, LOCK AND HINGE OPTIONS  
OBTAIN LOAD CAPACITIES FROM TABLE 3.  
2- FOR JAMB ANCHORS, TYPE/SHIMSPACE OBTAIN  
LOAD CAPACITIES FROM TABLE 4.  
3- FOR HEAD ANCHORS, TYPE/SHIMSPACE OBTAIN  
LOAD CAPACITIES FROM TABLE 5.  
4- USE TYPE AA, BB OR CC ANCHORS AT SILL AS  
APPLICABLE. SEE SADDLE SILL ANCHOR CAPACITY -  
SEE TABLE 5A BELOW.  
THE LOWEST VALUES FROM STEPS 1, 2, 3 AND  
4 WILL GOVERN.

| TABLE #3    |              | DOORS LOAD CAPACITY - PSF<br>DOUBLE DOOR WITHOUT TRANSOM (XX) OR WITH TRANSOM (O/XX) |                      |                      |                      |                      |                      |                      |  |
|-------------|--------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--|
| DOOR DIMS.  |              | GLASS  |                      | LOCKS                |                      |                      | HINGES               |                      |  |
|             |              | TYPE 'A'   | TYPE 'B'/'C'         | OPTION #1            | OPTION #2            | OPTION #3            | OPTION #1            | OPTION #2            |  |
| FRAME WIDTH | FRAME HEIGHT | EXT. (+)<br>INT. (-)   | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) |  |
| 89"         | 98-1/2"      | 80.0   | 90.0                 | 80.0                 | 90.0                 | 90.0                 | 80.0                 | 90.0                 |  |
| 89"         | 110-1/2"     | 80.0   | 80.0                 | 80.0                 | 80.0                 | 80.0                 | 80.0                 | 90.0                 |  |

SEE SHEET 8 FOR GLASS TYPES DESCRIPTION  
SEE SHEET 9 FOR LOCKS AND HINGES DESCRIPTION

| TABLE #4    |              | JAMB ANCHORS LOAD CAPACITY - PSF<br>DOUBLE DOOR WITHOUT TRANSOM (XX) OR WITH TRANSOM (O/XX) |                      |                      |                      |                      |  |
|-------------|--------------|---|----------------------|----------------------|----------------------|----------------------|--|
| DOOR DIMS.  |              | 1/2" SHIM SPACE   |                      | 1/4" SHIM SPACE      |                      |                      |  |
|             |              | ANCHOR<br>TYPE 'B'  | ANCHOR<br>TYPE 'C'   | ANCHOR<br>TYPE 'A'   | ANCHOR<br>TYPE 'B'   | ANCHOR<br>TYPE 'D'   |  |
| FRAME WIDTH | FRAME HEIGHT | EXT. (+)<br>INT. (-)  | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) |  |
| 75"         | 110-1/2"     | 90.0  | 90.0                 | 90.0                 | 90.0                 | 90.0                 |  |
| 89"         | 110-1/2"     | 87.0  | 90.0                 | 90.0                 | 90.0                 | 90.0                 |  |

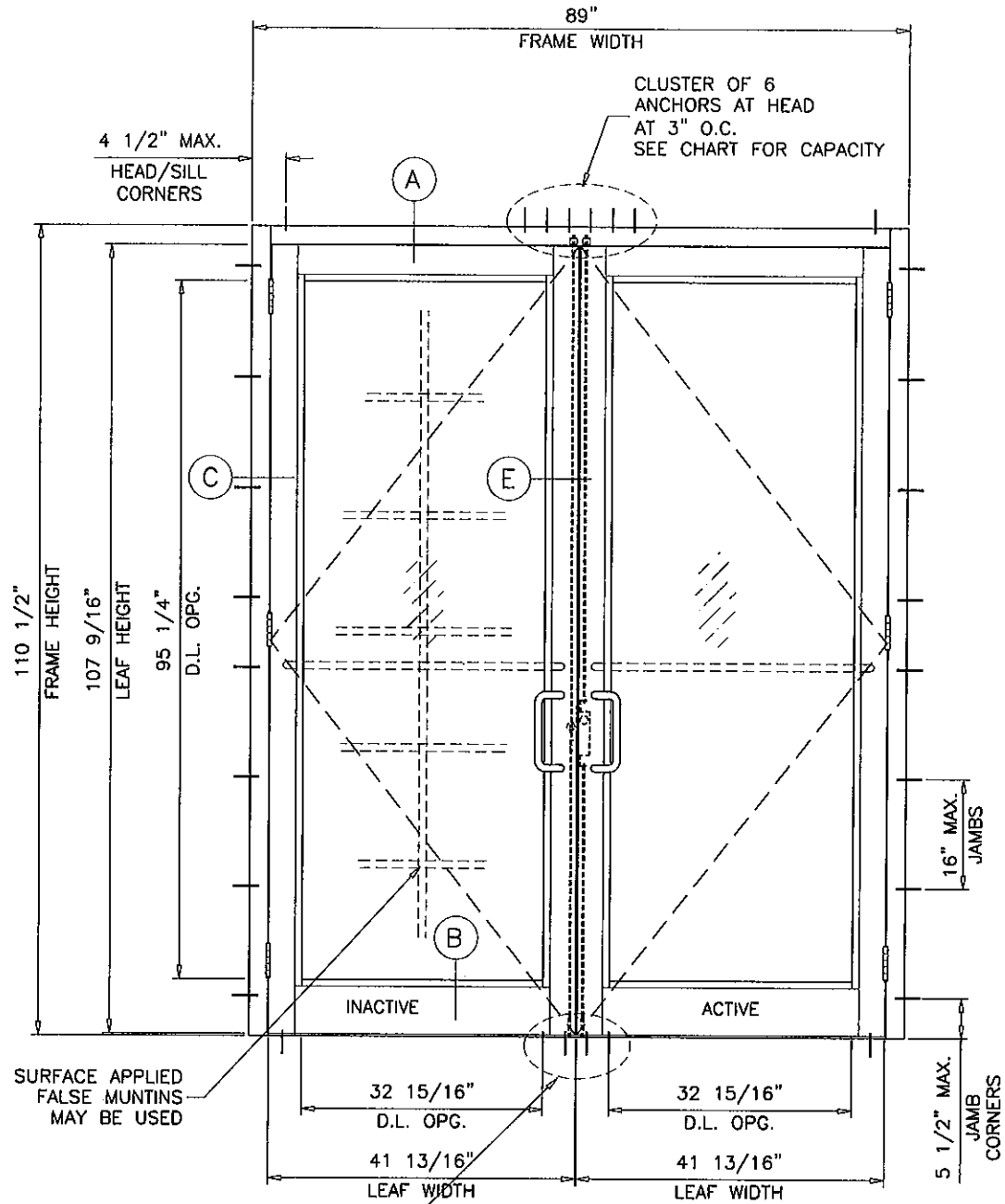
SEE SHEET 3 FOR ANCHOR DESCRIPTION

| TABLE #5    |              | HEAD ANCHORS LOAD CAPACITY - PSF<br>DOUBLE DOOR WITHOUT TRANSOM (XX) OR WITH TRANSOM (O/XX) |                      |                      |                      |                      |                      |                      |                      |                      |  |
|-------------|--------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--|
| DOOR DIMS.  |              | 1/2" SHIM SPACE   |                      | 3/8" SHIM SPACE      |                      |                      | 1/4" SHIM SPACE      |                      |                      |                      |  |
|             |              | ANCHOR<br>TYPE 'B'  | ANCHOR<br>TYPE 'C'   | ANCHOR<br>TYPE 'A'   | ANCHOR<br>TYPE 'B'   | ANCHOR<br>TYPE 'C'   | ANCHOR<br>TYPE 'A'   | ANCHOR<br>TYPE 'B'   | ANCHOR<br>TYPE 'C'   | ANCHOR<br>TYPE 'D'   |  |
| FRAME WIDTH | FRAME HEIGHT | EXT. (+)<br>INT. (-)  | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) | EXT. (+)<br>INT. (-) |  |
| 75"         | 98-1/2"      | 80.0  | 90.0                 | 90.0                 | 90.0                 | 90.0                 | 90.0                 | 90.0                 | 90.0                 | 90.0                 |  |
| 89"         | 98-1/2"      | 89.0  | 90.0                 | 76.0                 | 90.0                 | 90.0                 | 90.0                 | 90.0                 | 90.0                 | 90.0                 |  |
| 75"         | 110-1/2"     | 90.0  | 90.0                 | 80.0                 | 90.0                 | 90.0                 | 90.0                 | 90.0                 | 90.0                 | 90.0                 |  |
| 89"         | 110-1/2"     | 79.0  | 90.0                 | 68.0                 | 90.0                 | 90.0                 | 83.0                 | 90.0                 | 90.0                 | 90.0                 |  |

SEE SHEET 3 FOR ANCHOR DESCRIPTION

| TABLE #5A   |              | SADDLE SILL ANCHORS LOAD CAPACITY - PSF<br>SINGLE OR DOUBLE DOORS WITH OR WITHOUT TRANSOMS |  |                      |  |
|-------------|--------------|--|--|----------------------|--|
| DOOR DIMS.  |              | ANCHOR<br>TYPE 'B'   |  | ANCHOR<br>TYPE 'C'   |  |
| FRAME WIDTH | FRAME HEIGHT | EXT. (+)<br>INT. (-)   |  | EXT. (+)<br>INT. (-) |  |
| 75"         | 98-1/2"      | 86.0   |  | 90.0                 |  |
| 89"         | 98-1/2"      | 72.0   |  | 90.0                 |  |
| 75"         | 110-1/2"     | 76.0   |  | 90.0                 |  |
| 89"         | 110-1/2"     | 64.0   |  | 86.0                 |  |

SEE SHEET 3 FOR ANCHOR DESCRIPTION



ANCHORS AT SILL  
CLUSTER OF 4 AT 3\" O.C.  
TYPE 'A', 'B' OR 'C' AT STD. & HIGH THRESHOLD  
TYPE 'B' OR 'C' AT SADDLE THRESHOLD  
HEAD OR SILL ANCHORS MAY CONTROL

PRODUCT REVISION  
as complying with the Florida  
Building Code  
Acceptance No. 12-0517.23  
Expiration Date 12/13/26/13  
By *[Signature]*  
Miami Dade Product Control

TYPICAL ELEVATION  
(XX)  
SEE SHEET 3 FOR ELEVATION (O/XX)

NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE  
BASED ON ASTM E1300-04 (3 SEC. GUSTS)  
AND FLORIDA BUILDING COMMISSION  
DECLARATORY STATEMENT DCA05-DEC-219

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
*[Signature]*  
APR 25 2012

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W11-40MG

SERIES-M500 ALUM OUTSWING FRENCH DOOR (L.M.I.)  
**MR. GLASS DOORS & WINDOWS INC.**  
7440 N.W. 66 STREET  
MIAMI, FL. 33166  
TEL. (305) 470-8284 FAX. (305) 470-8285

revisions:  
no. date by description  
A 03.29.12 NO CHANGE THIS SHEET

date: 07-15-11  
scale: 1/2\"=1'-0\"  
dr. by: HAMID  
chk. by:  
drawing no.  
**W11-40**  
sheet 2 of 10

**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING

**TYPE 'A' 1/4" DIA ULTRACON BY 'ELCO'** (Fu=177 KSI, Fy=155 KSI)  
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES  
 WITH 1-3/8" MIN. PENETRATION INTO WOOD  
 THRU 1BY WOOD BUCKS INTO CONCRETE  
 WITH 1-1/4" MIN. EMBED INTO CONCRETE

DIRECTLY INTO CONCRETE WITH 1-3/8" EMBED)

DIRECTLY INTO C90 FILLED BLOCK (JAMBS ONLY)  
 WITH 1-1/4" MIN. EMBED INTO MASONRY

**ANCHOR EDGE DISTANCES**

INTO CONCRETE AND MASONRY = 2-1/2" MIN.  
 INTO WOOD STRUCTURE = 1" MIN.

**TYPE 'B' 1/4" DIA KWIK CON II BY 'HILTI'** (Fu=163 KSI, Fy=157 KSI)  
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES  
 WITH 1-3/8" MIN. PENETRATION INTO WOOD  
 THRU 1BY WOOD BUCKS INTO CONCRETE  
 WITH 1-1/4" MIN. EMBED INTO CONCRETE

DIRECTLY INTO CONCRETE WITH 1-3/8" EMBED)

DIRECTLY INTO C90 FILLED BLOCK (JAMBS ONLY)  
 WITH 1-1/2" MIN. EMBED INTO MASONRY

**ANCHOR EDGE DISTANCES**

INTO CONCRETE AND MASONRY = 2-1/2" MIN.  
 INTO WOOD STRUCTURE = 1" MIN.

**TYPE 'C' 5/16" DIA ULTRACON BY 'ELCO'** (Fu=177 KSI, Fy=155 KSI)  
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES  
 WITH 1-3/8" MIN. PENETRATION INTO WOOD  
 THRU 1BY WOOD BUCKS INTO CONCRETE  
 WITH 1-1/4" MIN. EMBED INTO CONCRETE

DIRECTLY INTO CONCRETE WITH 1-3/8" EMBED

DIRECTLY INTO C90 FILLED BLOCK (JAMBS ONLY)  
 WITH 1-1/2" MIN. EMBED INTO MASONRY

**ANCHOR EDGE DISTANCES**

INTO CONCRETE AND MASONRY = 2-1/2" MIN. (AT HEAD/SILL)  
 INTO CONCRETE AND MASONRY = 2-3/4" MIN. (AT JAMBS)  
 INTO WOOD STRUCTURE = 1" MIN.

**TYPE 'D'** (HEAD OR JAMB)

**#14 SMS OR SELF DRILLING SCREWS** (Fu=92 KSI, Fy=120 KSI)

D: INTO METAL STRUCTURES

STEEL : 1/8" THK. MIN. (Fy = 36 KSI MIN.)

ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)

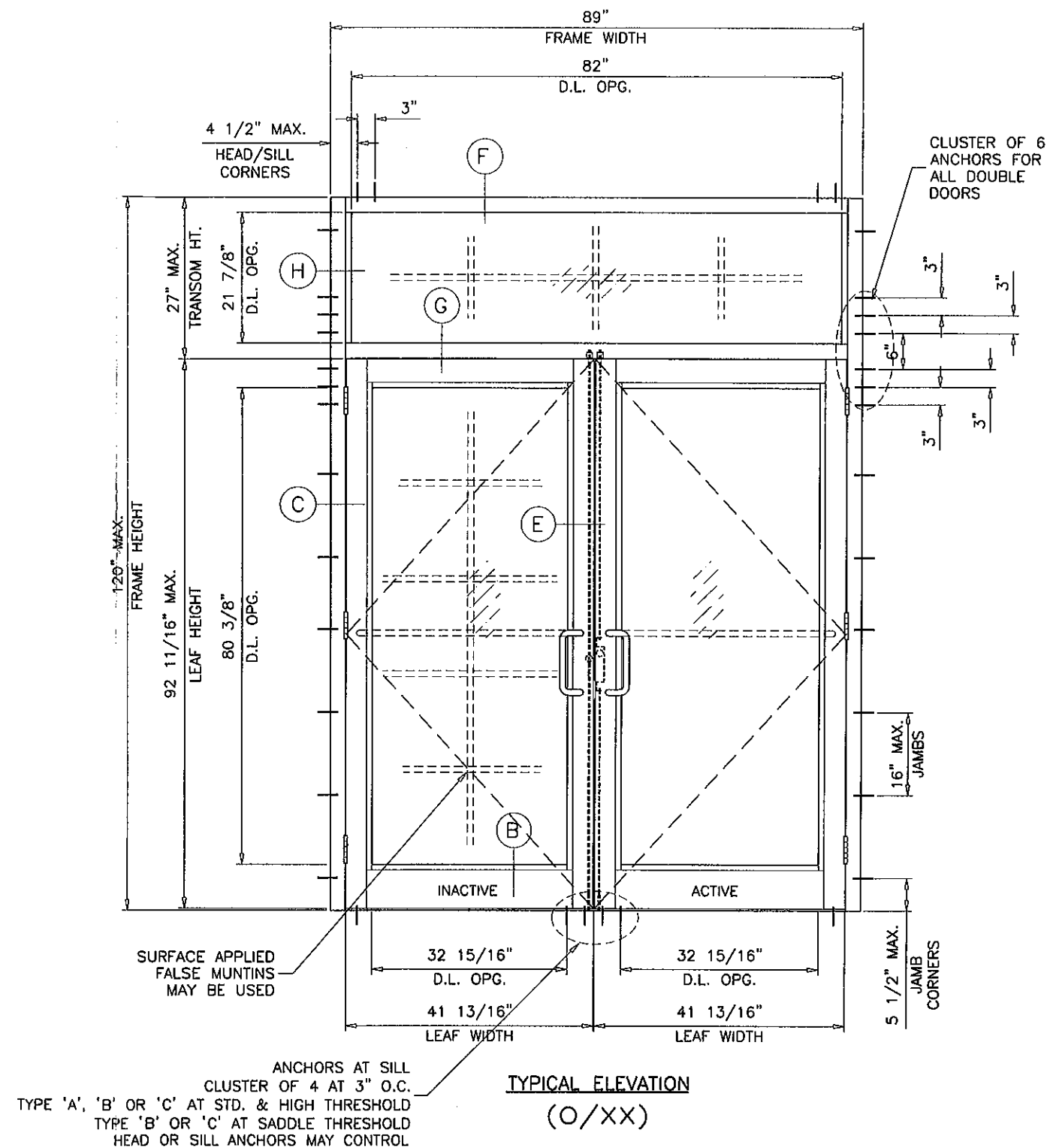
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

**ANCHOR EDGE DISTANCES**

INTO METAL STRUCTURE = 1/2" MIN.

CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.

C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.



**PRODUCT REVISED**

as complying with the Florida

Building Code

Acceptance No

Expiration Date

By *[Signature]*  
 Miami Dade Product Control

12-0517.23  
 10/13/2013

Engr: JAVAD AHMAD  
 CIVIL  
 FLA. PE # 70592  
 C.A.N. 3538

*[Signature]*

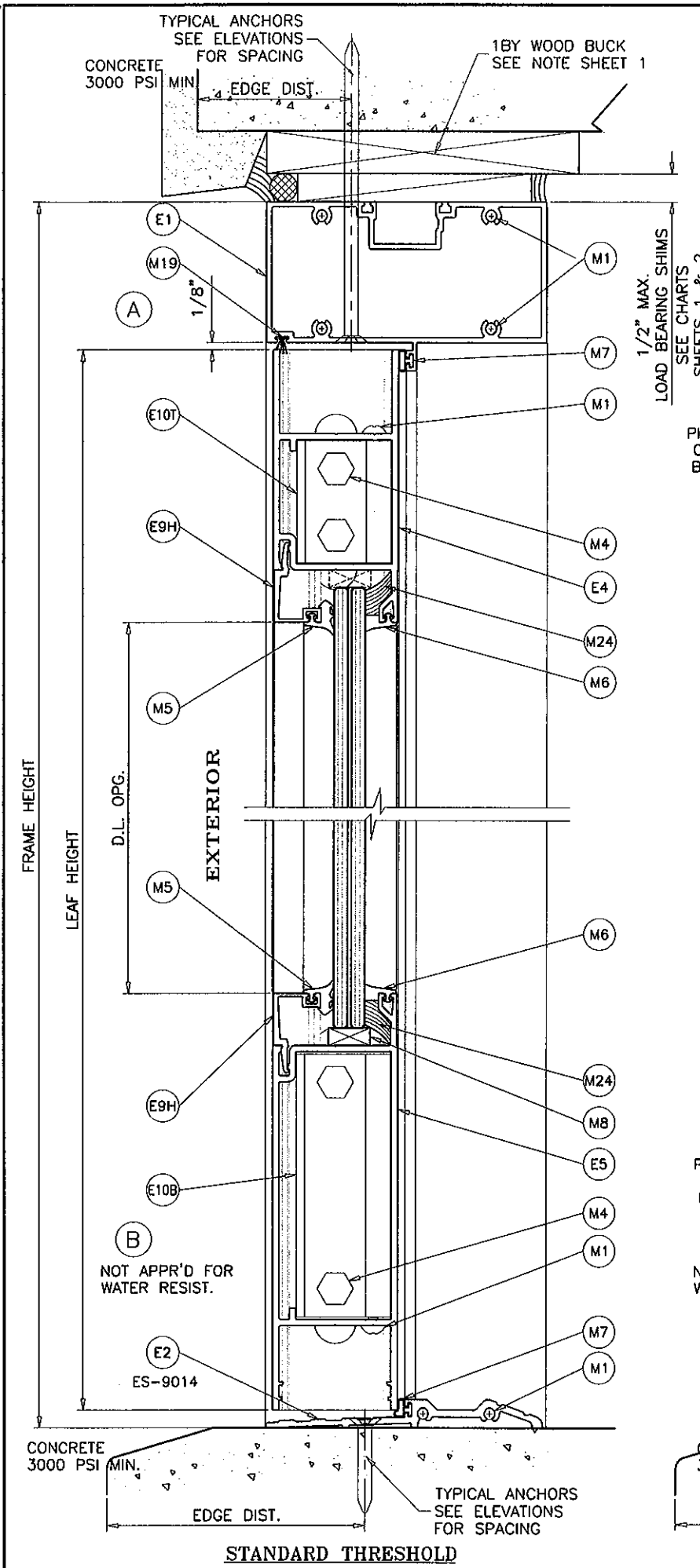
APR 25 2012

1x OR 2x WOOD BUCKS AND METAL STRUCTURES NOT BY MR. GLASS  
 MUST SUPPORT LOADS IMPOSED BY GLAZING SYSTEM AND  
 TRANSFER THEM TO THE BUILDING STRUCTURE.

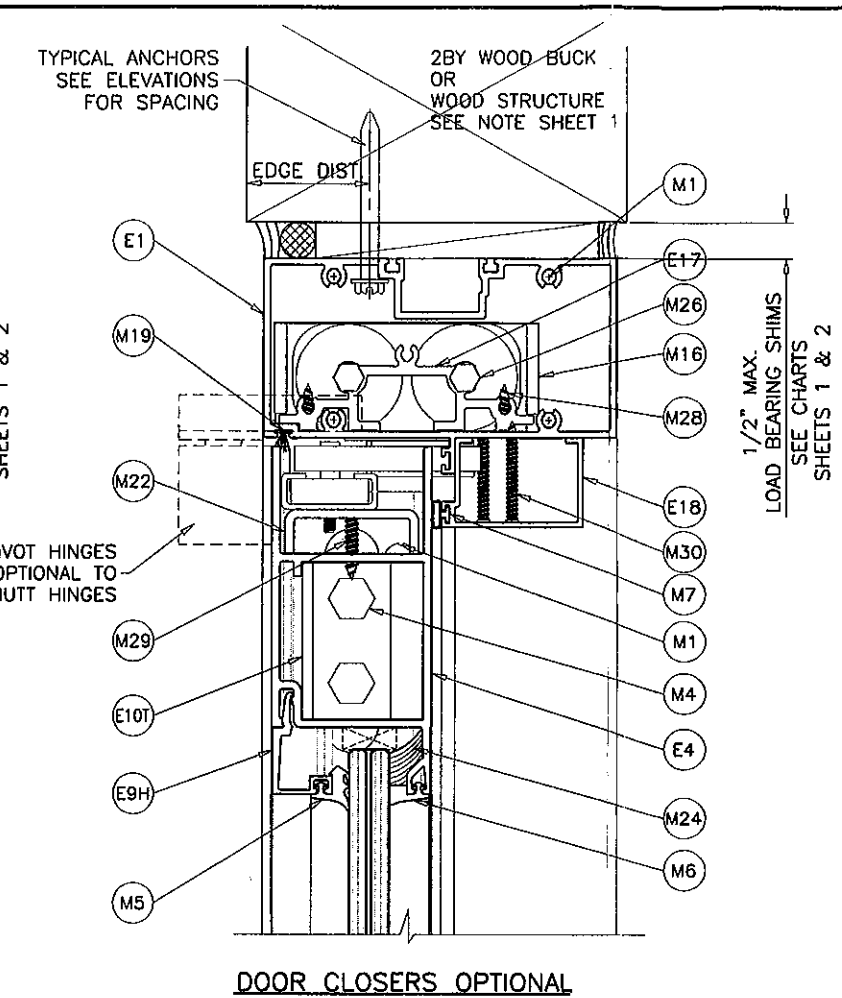
**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 1235 S.W. 87 AVE  
 MIAMI, FLORIDA 33174  
 TEL. (305) 264-8100 FAX. (305) 262-6978  
 COMP-ANL W11-40MG

**MR. GLASS DOORS & WINDOWS INC.**  
 7440 N.W. 66 STREET  
 MIAMI, FL. 33166  
 TEL. (305) 470-8284 FAX. (305) 470-8285

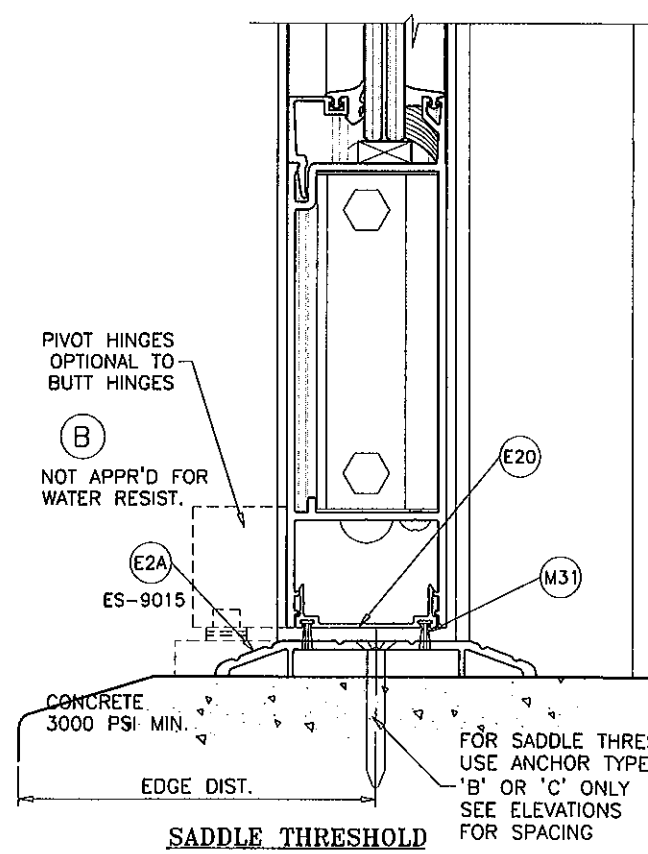
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| revisions:         |                               |
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| A                  | 03.29.12 NO CHANGE THIS SHEET |
| date: 07-15-11     |                               |
| scale: 1/2"=1'-0"  | dr. by: HAMID                 |
| chk. by:           |                               |
| drawing no. W11-40 |                               |
| sheet 3 of 10.1    |                               |



STANDARD THRESHOLD

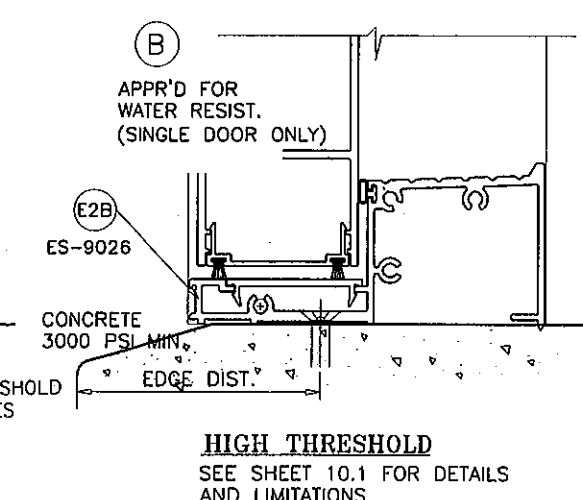


DOOR CLOSERS OPTIONAL

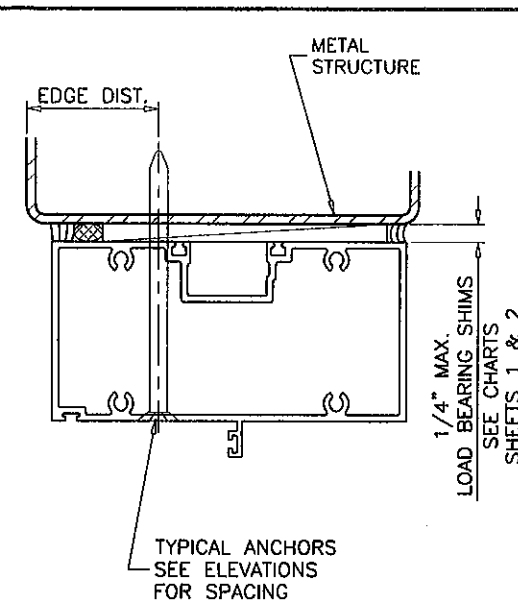


SADDLE THRESHOLD

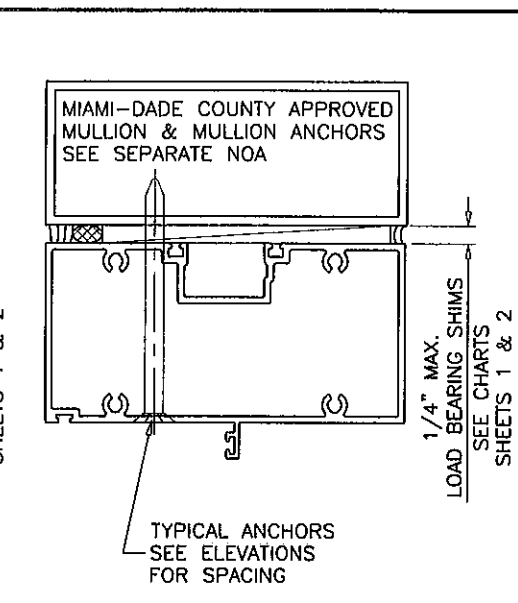
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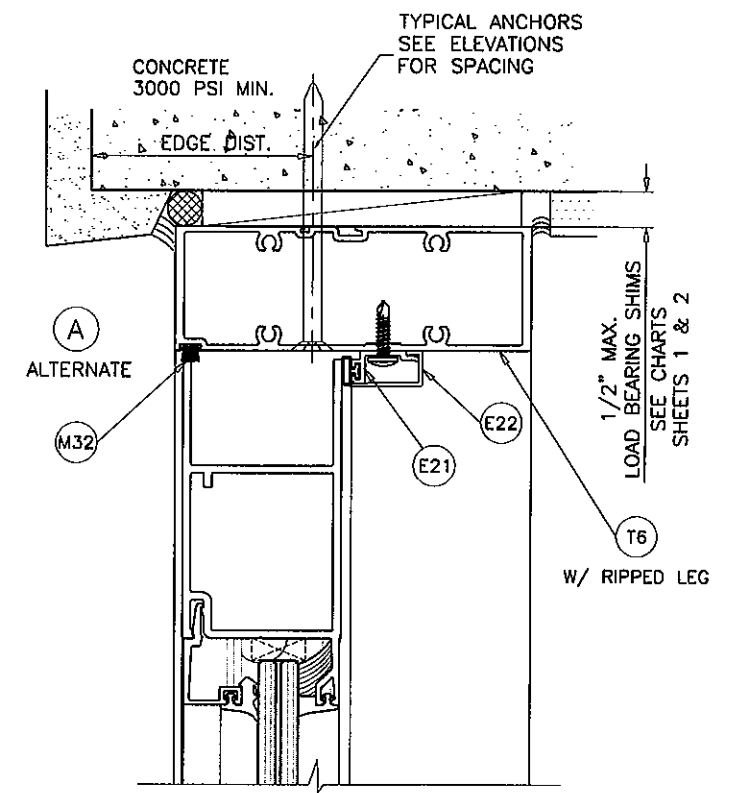
HIGH THRESHOLD  
SEE SHEET 10.1 FOR DETAILS  
AND LIMITATIONS



TYPICAL ANCHORS  
SEE ELEVATIONS  
FOR SPACING



TYPICAL ANCHORS  
SEE ELEVATIONS  
FOR SPACING



DOOR HEAD  
SERIES-MG5000 FRAME OPTION

DOORS SHOWN WITH SERIES-9500 FRAMES  
CAN ALSO BE USED WITH SERIES-MG5000 FRAMES,  
HAVING CURRENT NOA. LOWER DESIGN PRESSURE  
WILL CONTROL.

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CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
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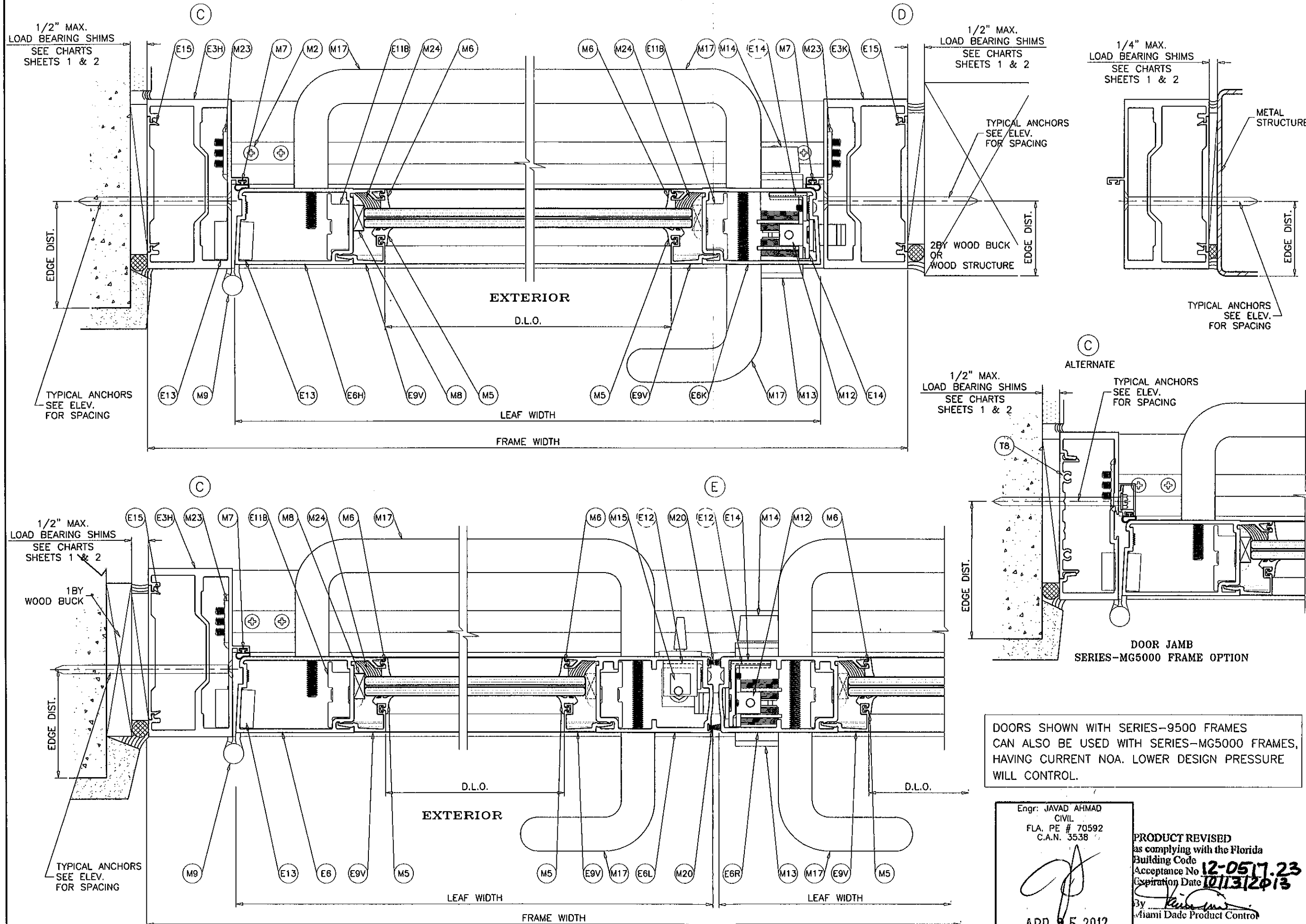
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dr. by: HAMID

chk. by:

drawing no.  
**W11-40**

sheet 4 of 10.1



DOORS SHOWN WITH SERIES-9500 FRAMES  
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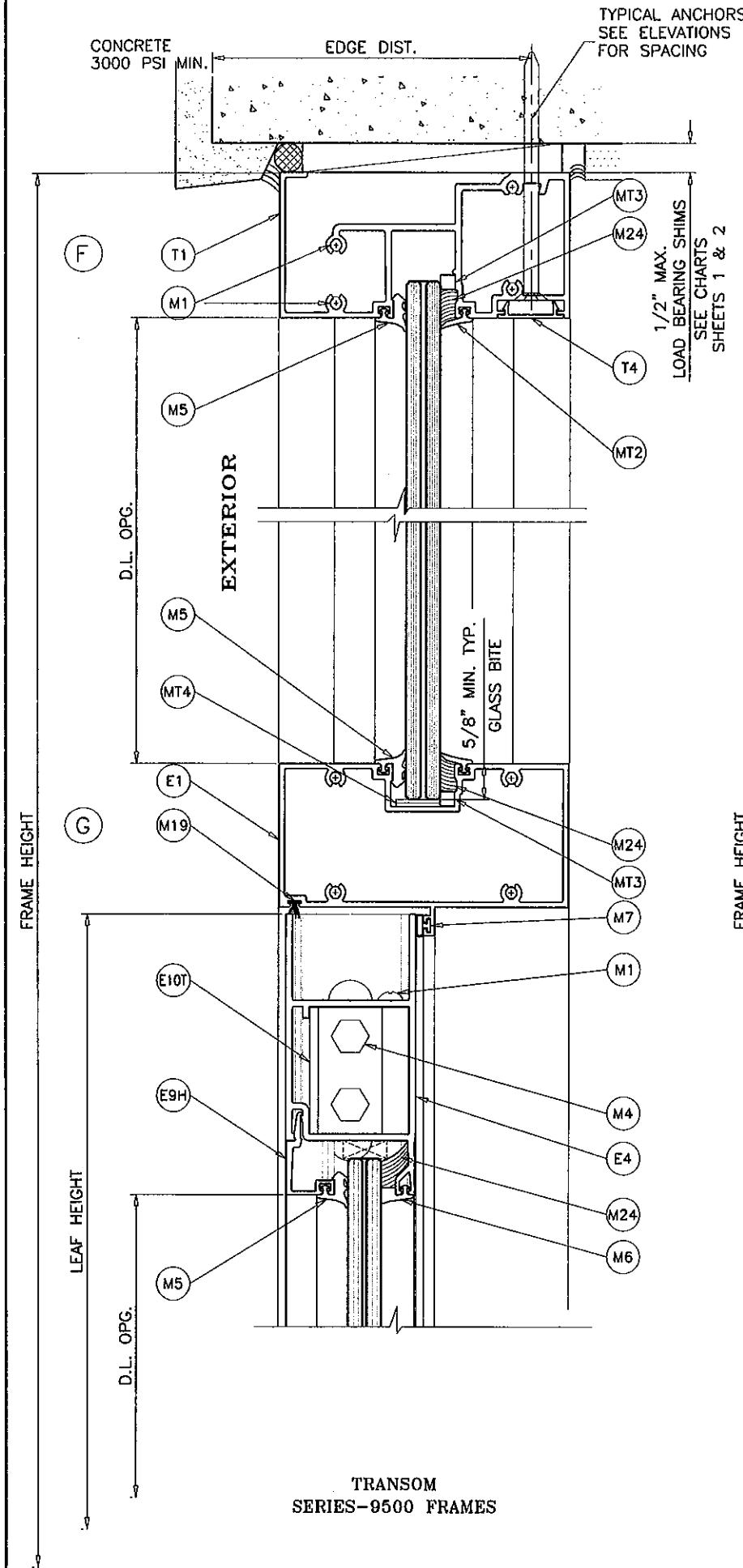
**MR. GLASS DOORS & WINDOWS INC.**  
7440 N.W. 66 STREET  
MIAMI, FL. 33166  
TEL (305) 470-8284 FAX (305) 470-8285

| revisions: |          | date |      | by description |                      |
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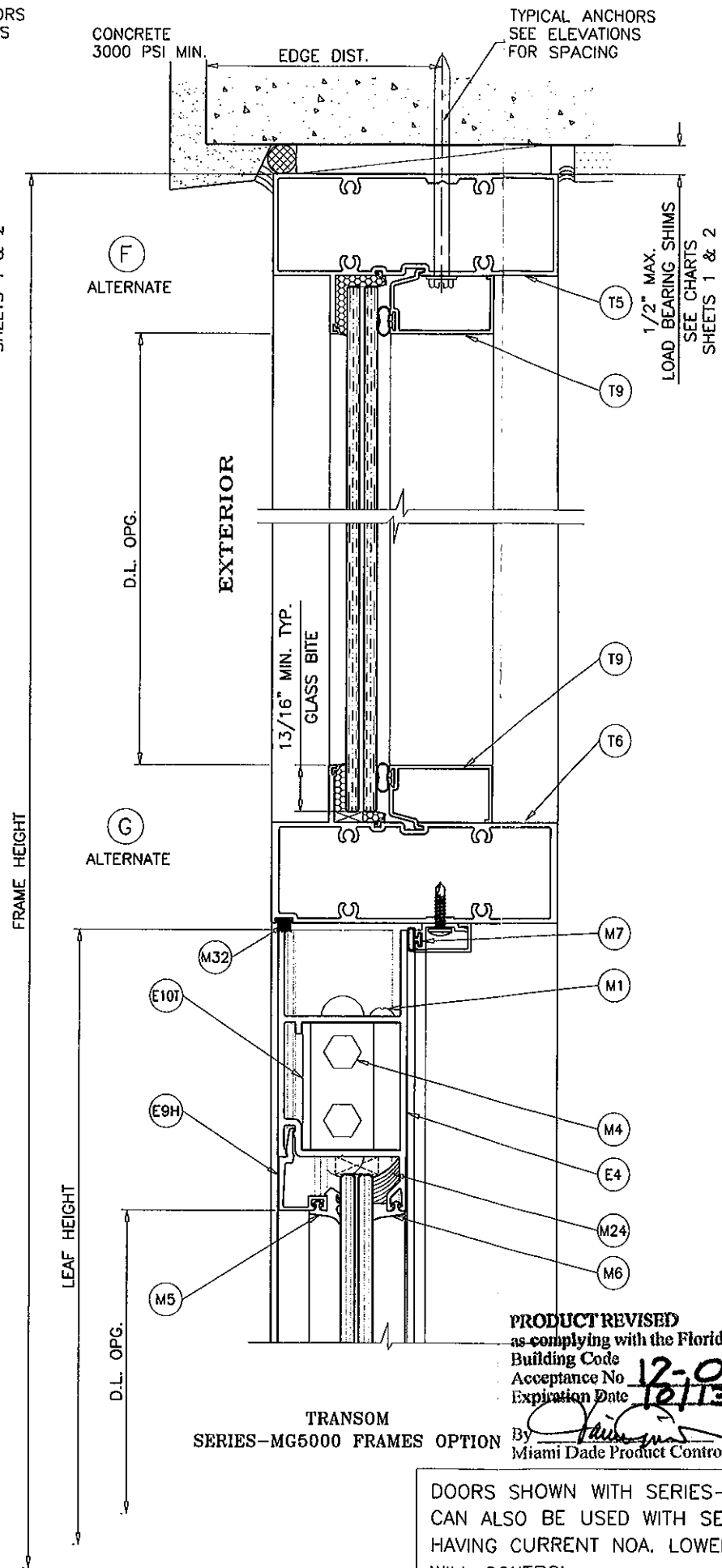
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chk. by:

drawing no.  
**W11-40**  
sheet 5 of 10.1





TRANSOM  
SERIES-9500 FRAMES

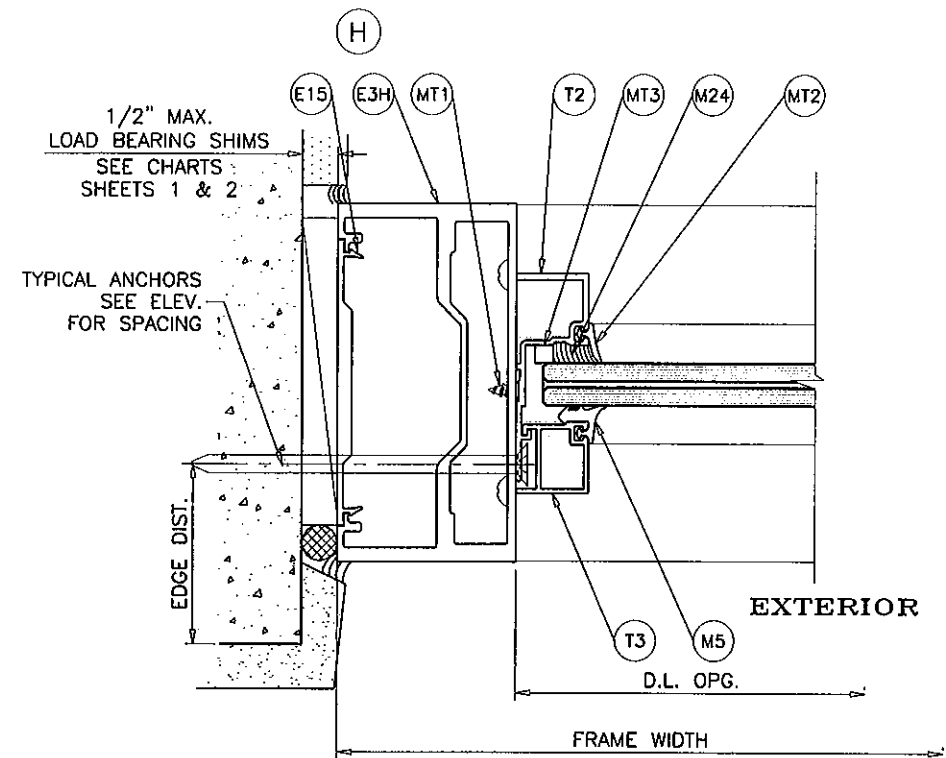


TRANSOM  
SERIES-MG5000 FRAMES OPTION

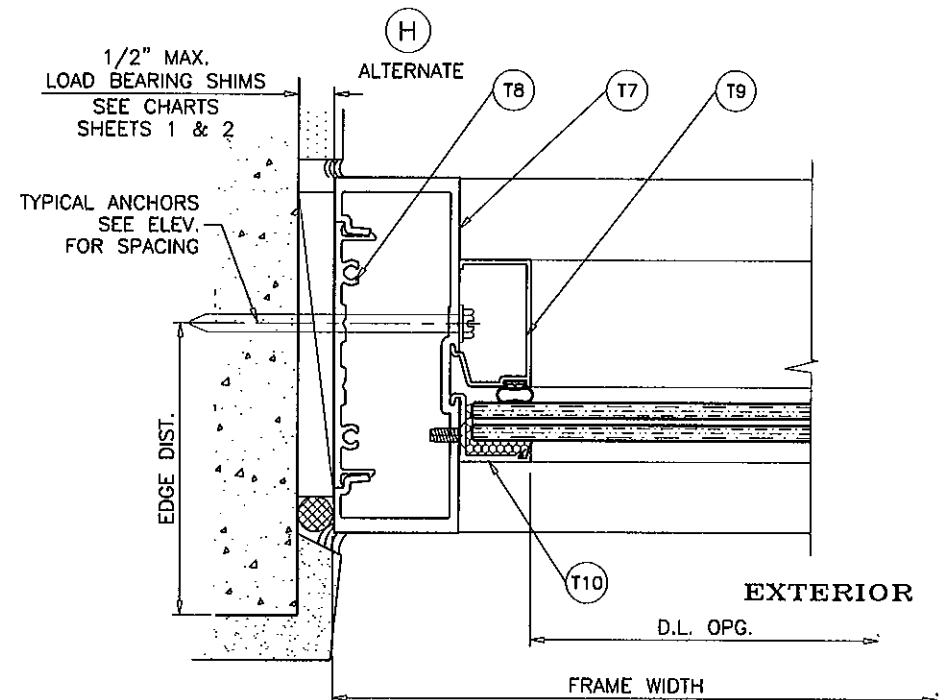
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DOORS SHOWN WITH SERIES-9500 FRAMES  
CAN ALSO BE USED WITH SERIES-MG5000 FRAMES,  
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WILL CONTROL.



TRANSOM  
SERIES-9500 FRAMES



TRANSOM JAMB  
SERIES-MG5000 FRAMES OPTION

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

*[Signature]*  
APR 25 2012

**afC**

**AL-FAROOQ CORPORATION**  
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MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978  
COMP-ANL\W11-40MG

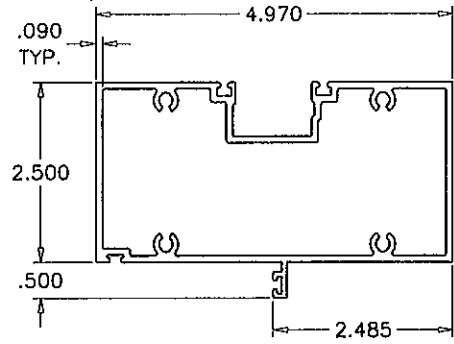
SERIES-MG500 ALUM OUTSWING FRENCH DOOR (L.M.I.)  
**MR. GLASS DOORS & WINDOWS INC.**  
7440 N.W. 66 STREET  
MIAMI, FL. 33166  
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| no | date     | by | description          |
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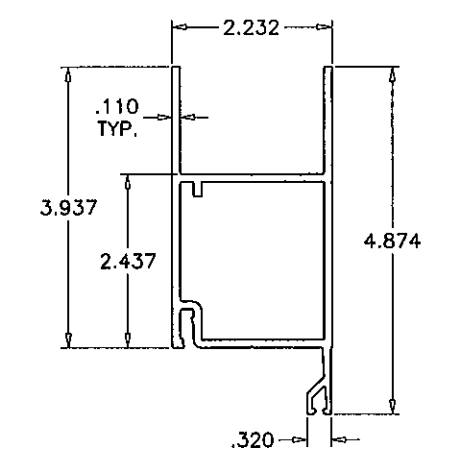
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| chk. by: |           |

drawing no.  
**W11-40**

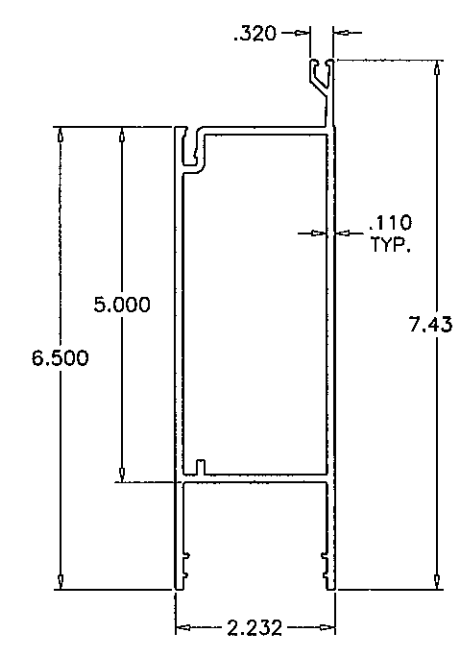
sheet 6 of 10.1



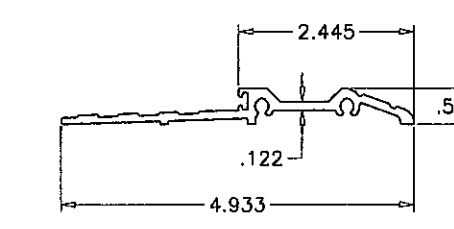
E1 DOOR HEADER Series MG500



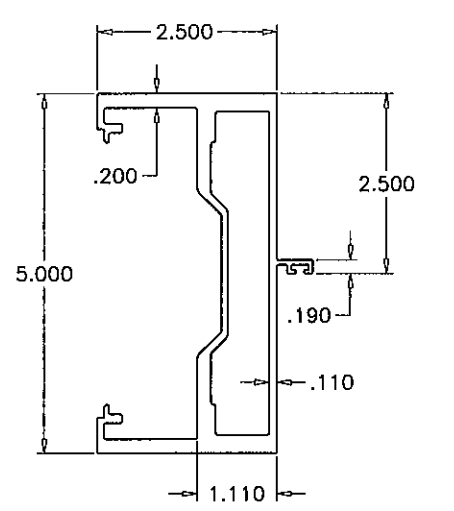
E4 TOP RAIL



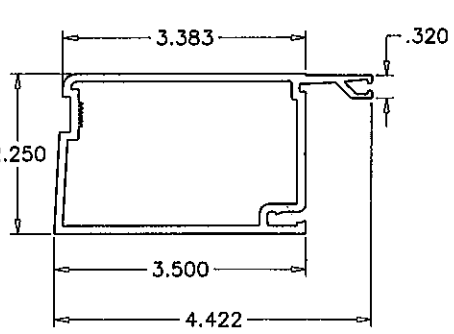
E5 BOTTOM RAIL



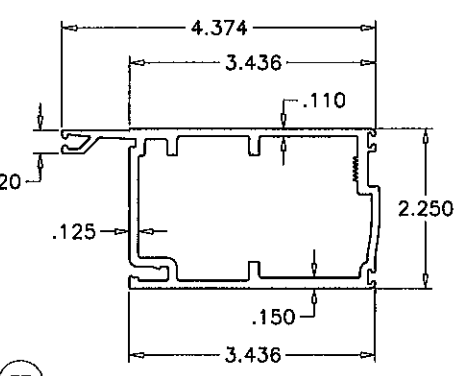
E2 THRESHOLD ES9014



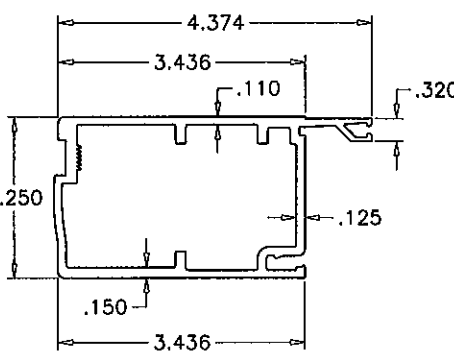
E3 DOOR JAMB Series MG500



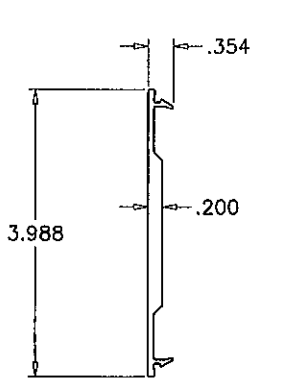
E6 HINGE/LOCK STILE



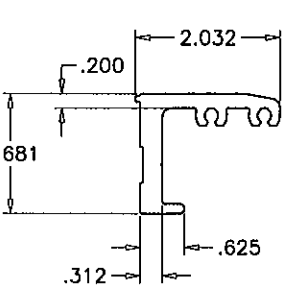
E7 MEETING STILE - INACTIVE LEAF



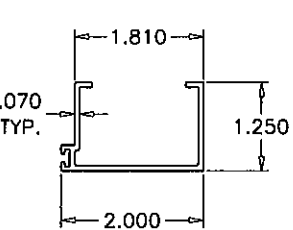
E8 MEETING STILE - ACTIVE LEAF



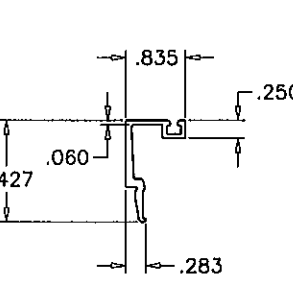
E15 JAMB FILLER



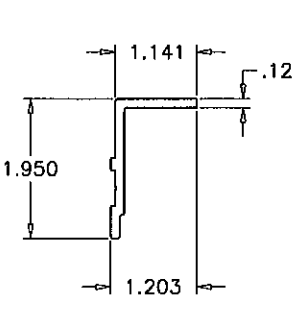
E10 CORNER BLOCK



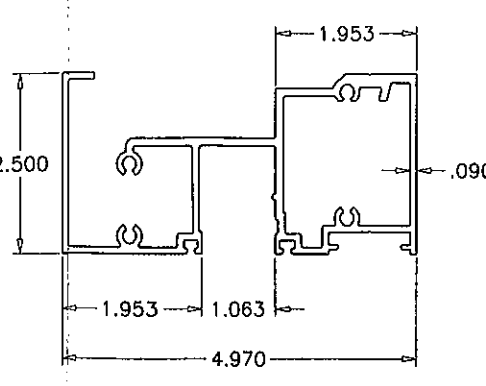
E18 CLOSURE DOOR STOP



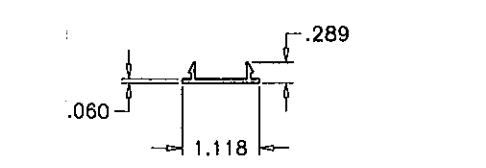
E9 GLASS STOP



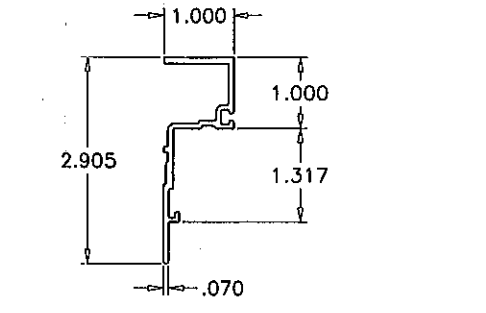
E14 LOCK BACK UP PLATE



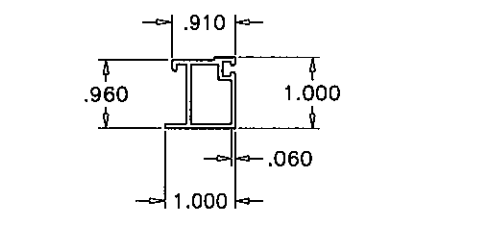
T1 TRANSOM HEADER Series 9500



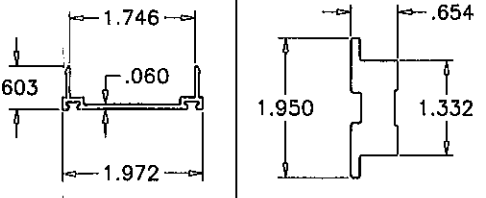
T4 HEAD COVER



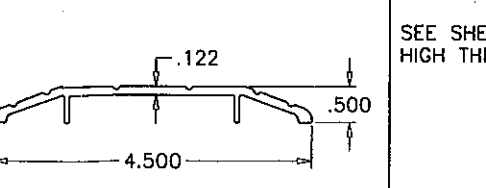
T2 TRANSOM ADAPTER



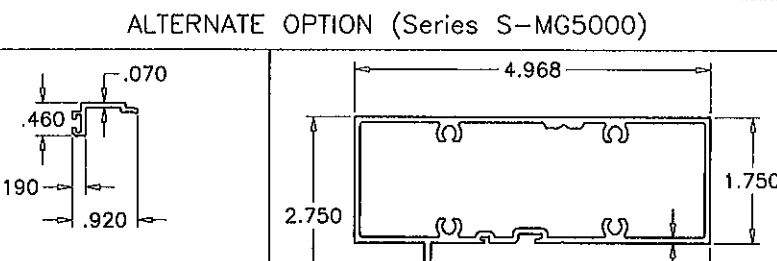
T3 TRANSOM GLASS STOP



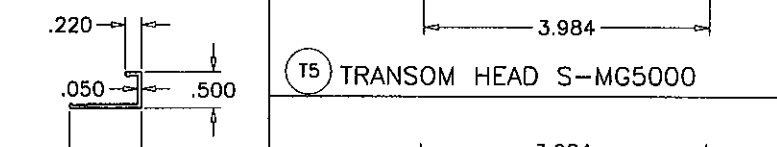
E20 DOOR SWEEP



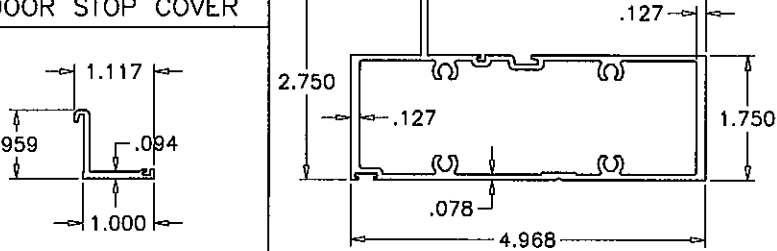
E2A ALTERNATE THRESHOLD ES9015



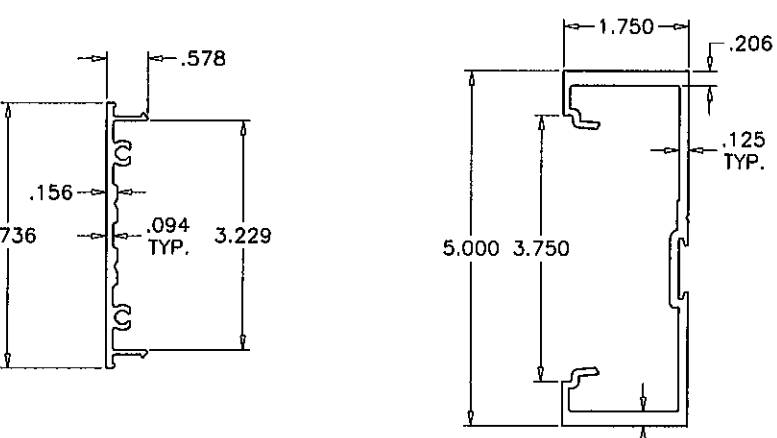
E21 DOOR STOP



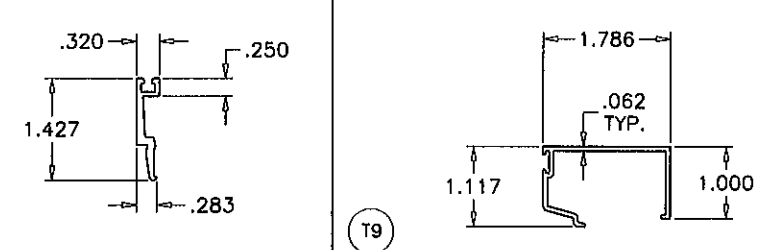
E22 DOOR STOP COVER



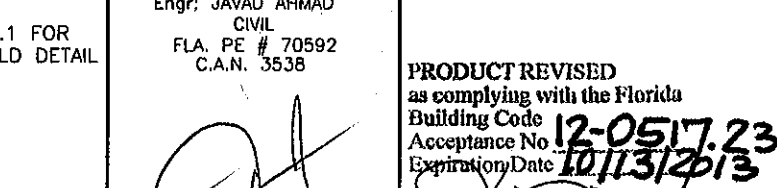
T10 TRANSOM GLAZING ADAPTER



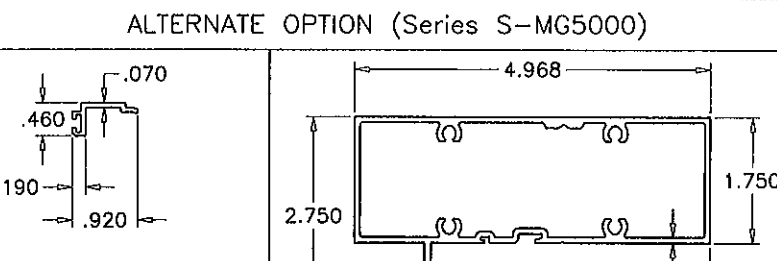
T8 JAMB FILLER S-MG5000



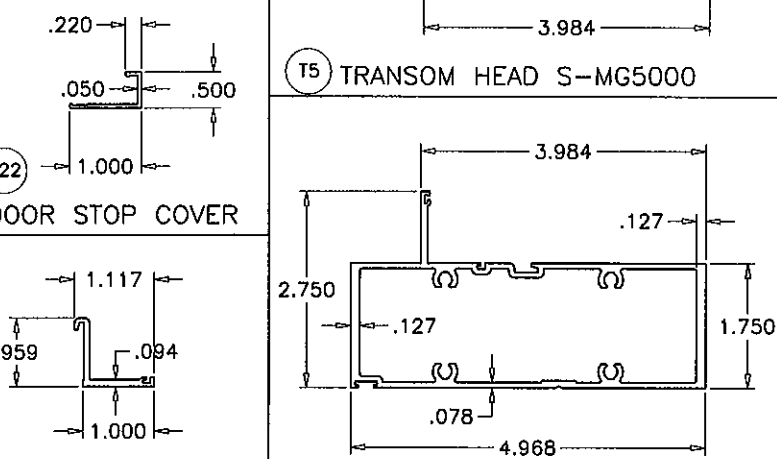
E9.1 GLASS STOP (INSUL. LAM. GLASS)



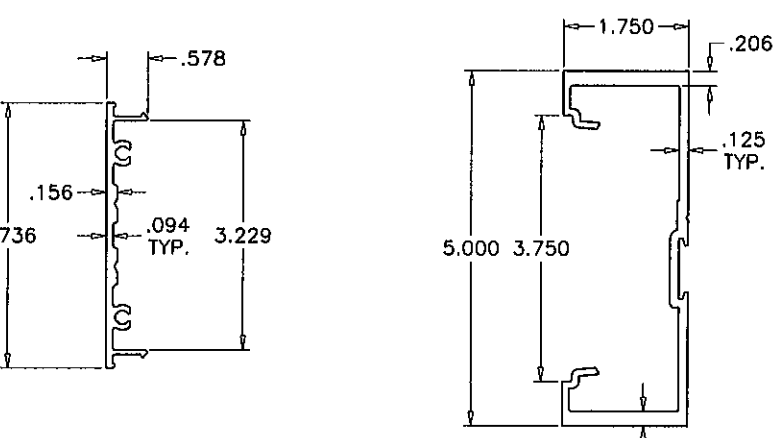
T7 TRANSOM JAMB S-MG5000



T5 TRANSOM HEAD S-MG5000



T6 HORIZONTAL AT DOOR S-MG5000



T9 TRANSOM GLASS STOP S-MG5000

SEE SHEET 10.1 FOR HIGH THRESHOLD DETAIL

Engr: JAVAD AHMAD  
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**a f c**  
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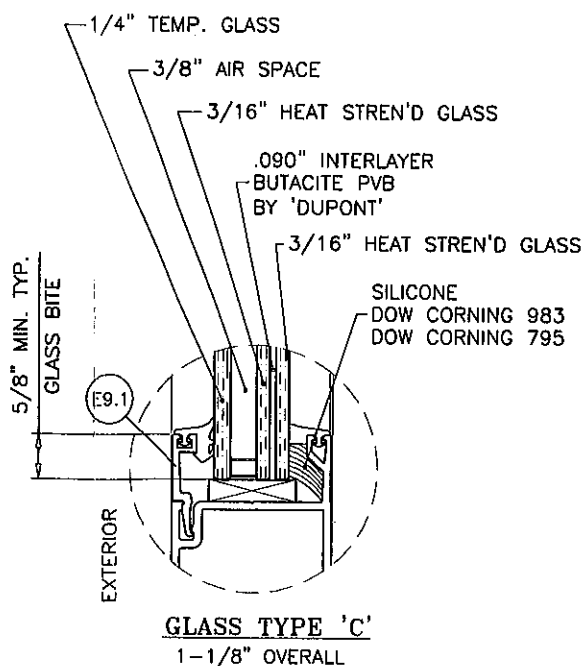
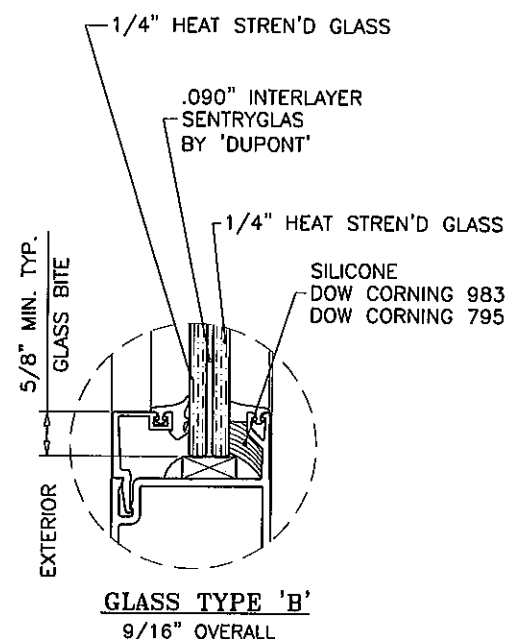
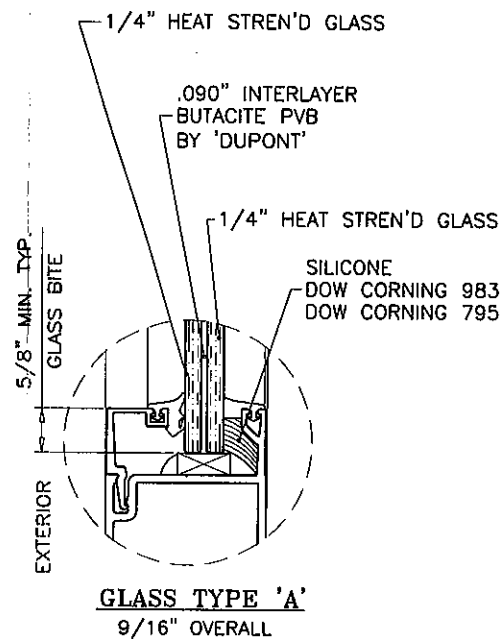
**MR. GLASS DOORS & WINDOWS INC.**  
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| no | date     | by | description          |
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| A  | 03.29.12 |    | NO CHANGE THIS SHEET |

revisions:  
date: 07-15-11  
scale: 3/8" = 1"  
dr. by: HAMID  
chk. by:  
drawing no. **W11-40**  
sheet 7 of 10

| ITEM # | PART #      | QUANTITY  | DESCRIPTION                              | MATERIAL | MANF./SUPPLIER/REMARKS     |
|--------|-------------|-----------|--|----------|----------------------------|
| E1     | ES9012      | 1         | DOOR HEADER                              | 6063-T6  | -                          |
| E2     | ES9014      | 1         | STANDARD THRESHOLD                       | 6063-T6  | -                          |
| E2A    | ES9015      | 1         | SADDLE THRESHOLD                         | 6063-T6  | -                          |
| E2B    | ES-9026     | 1         | HIGH THRESHOLD                           | 6063-T6  | -                          |
| E2C    | ES-9027     | 1         | THRESHOLD COVER                          | 6063-T5  | -                          |
| E3H    | ES9013      | 2         | DOOR JAMB - HINGE                        | 6063-T6  | -                          |
| E4     | ES9001      | 2         | TOP RAIL                                 | 6063-T5  | -                          |
| E5     | ES9002      | 2         | BOTTOM RAIL                              | 6063-T6  | -                          |
| E6H    | ES9003      | 2         | HINGE/LOCK STILE                         | 6063-T5  | -                          |
| E7     | ES9006      | 1         | MEETING STILE - INACTIVE LEAF            | 6063-T5  | -                          |
| E8     | ES9007      | 1         | MEETING STILE - ACTIVE LEAF              | 6063-T5  | -                          |
| E9H    | ES9004      | 4         | HORIZONTAL GLASS STOP                    | 6063-T5  | -                          |
| E9V    | ES9004      | 4         | VERTICAL GLASS STOP                      | 6063-T5  | -                          |
| E9.1   | ES-9029     | 4         | GLASS STOP (INSUL. LAM. GLASS)           | 6063-T5  | -                          |
| E10T   | ES9008      | 4         | CORNER BLOCK -TOP                        | 6063-T5  | -                          |
| E10B   | ES9008      | 4         | CORNER BLOCK - BOTTOM                    | 6063-T5  | -                          |
| E11T   | ES9009      | 4         | CORNER PLATE - TOP                       | 6063-T5  | -                          |
| E11B   | ES9009      | 4         | CORNER PLATE - BOTTOM                    | 6063-T5  | -                          |
| E12    | ES9010      | 4         | SUPPORT ANGLE                            | 6063-T5  | 3/4" X 1" X 1/8" X 9" LONG |
| E13    | ES9011      | AS RQD.   | HINGE BACKUP PLATE REINFORCEMENT         | 6063-T5  | -                          |
| E14    | ES9020      | 1         | LOCK BACKUP PLATE REINFORCEMENT          | 6063-T5  | -                          |
| E15    | ES9016      | AS RQD.   | JAMB FILLER                              | 6063-T6  | -                          |
| E16    | ES9017      | AS RQD.   | REINFORCEMENT                            | 6063-T6  | -                          |
| E17    | ES9021      | 1/ CLOSER | CLOSER SUPPORT CLIPS (PAIR)              | 6063-T5  | -                          |
| E18    | ES9022      | 1         | CLOSER DOOR STOP                         | 6063-T5  | -                          |
| E19    | ES9023      | 1/ CLOSER | CLOSER COVER PLATE                       | 6063-T5  | -                          |
| E20    | ES9005      |           | DOOR SWEEP                               | -        | -                          |
| E21    | ES9051      |           | DOOR STOP                                | -        | -                          |
| E22    | ES9052      |           | DOOR STOP COVER                          | -        | -                          |
| M1     |             | 28        | #12 x 1" P.H. ST/ST SMS                  | -        | -                          |
| M2     |             | AS RQD.   | #12 - 24 x 1/2" F.H. ST/ST MS            | -        | -                          |
| M3     |             | 18        | #8 - 32 x 1/2" P.H. ST/ST MS             | -        | -                          |
| M4     |             | 16        | 3/8" - 16 x 1" HEX. BOLT                 | -        | -                          |
| M5     | ESMG500-G01 | AS RQD.   | WEDGE GASKET                             | EPDM     | DUROMETER 70               |
| M6     | ESMG500-G02 | AS RQD.   | SPACER GASKET                            | EPDM     | DUROMETER 70               |
| M7     | ESMG500-G03 | AS RQD.   | BULB VINYL, BASE-POLYPROPYLENE, BULB-TPE | -        | ULTRAFAB, DUROMETER 73     |
| M8     | ESMG500-B1  | 8         | SETTING BLOCK                            | EPDM     | DUROMETER 80               |
| M9     |             | AS RQD.   | HINGE 4 1/2" x 4"                        | -        | -                          |
| M9A    |             | AS RQD.   | OFFSET PIVOT HINGE                       | ALUMINUM | -                          |
| M12    |             | 1         | 3 POINT LOCK                             | -        | -                          |
| M13    |             | 1         | KEY CYLINDER                             | -        | -                          |
| M14    |             | 1         | THUMBTURN                                | -        | -                          |
| M15    |             | 1         | 2 POINT LOCK                             | -        | -                          |
| M16    |             | 1/ LEAF   | DOOR CLOSURE                             | -        | -                          |
| M17    |             | 2         | PUSH - PULL                              | -        | -                          |
| M19    | W13273NK    | AS RQD.   | PILE - HEADER                            | -        | -                          |
| M20    | W23451NK    | AS RQD.   | PILE - MTG STILES                        | -        | -                          |
| M22    | -           | 1/ CLOSER | CHANNEL SPACER 5/8" X 1-3/4"             | -        | -                          |
| M23    |             | 2         | THRESHOLD CLIP                           | -        | -                          |
| M24    |             | AS RQD.   | STRUCTURAL SILICONE                      | -        | -                          |
| M25    |             | AS RQD.   | SILICONE                                 | -        | -                          |
| M26    |             | 2/ CLOSER | 1/4 - 20 x 2" HEX. BOLT                  | -        | -                          |
| M27    |             | 3/ CLOSER | #10 x 1" P.H. ST/ST SMS                  | -        | -                          |
| M28    |             | 6/ CLOSER | #10 x 3/4" F.H. ST/ST SMS                | -        | -                          |
| M29    |             | 3/ CLOSER | #10 x 1" F.H. ST/ST SMS                  | -        | -                          |
| M30    |             | AS RQD.   | #8 x 1 1/2" F.H. ST/ST SMS               | -        | -                          |
| M31    | W13351NK    | AS RQD.   | PILE - DOOR SWEEP                        | -        | -                          |
| M32    | W13275NK    | AS RQD.   | PILE - HEADER                            | -        | -                          |

| ITEM # | PART # | QUANTITY | DESCRIPTION                 | MATERIAL | MANF./SUPPLIER/REMARKS |
|--------|--------|----------|-----------------------------|----------|------------------------|
| T1     | ES9506 |          | TRANSOM HEADER Series 9500  | 6063-T6  | -                      |
| T2     | ES9019 |          | TRANSOM ADAPTER             | 6063-T5  | -                      |
| T3     | ES9018 |          | TRANSOM GLASS STOP          | 6063-T5  | -                      |
| T4     | ES9502 |          | HEAD COVER                  | 6063-T5  | -                      |
| MT1    |        |          | #10 x 1/2" F.H. ST/ST SMS   | -        | -                      |
| MT2    |        |          | TRIM GASKET                 | SILICONE | -                      |
| MT3    |        |          | INTERIOR SPACER 1/4" x 1/4" | FOAM     | -                      |
| MT4    |        |          | SETTING BLOCKS 1/16" x 3/4" | EPDM     | DUROMETER 65           |
| T5     | ES8005 | AS REQD. | TRANSOM HEAD S-MG5000       | 6005-T6  | -                      |
| T6     | ES8013 | AS REQD. | HORIZONTAL AT DOOR S-MG5000 | 6005-T6  | -                      |
| T7     | ES8012 | AS REQD. | TRANSOM JAMB S-MG5000       | 6005-T6  | -                      |
| T8     | ES8003 | AS REQD. | JAMB FILLER S-MG5000        | 6005-T5  | -                      |
| T9     | ES8006 | AS REQD. | TRANSOM GLASS STOP S-MG5000 | 6063-T5  | -                      |
| T10    | ES8014 | AS REQD. | TRANSOM GLAZING ADAPTER     | 6063-T6  | -                      |



PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 12-0517.23  
Expiration Date 10/13/2013

By *[Signature]*  
Miami Date Product Control

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

*[Signature]*  
APR 25 2012

# GLAZING OPTIONS

**afC**

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978

COMP-ANL\W11-40MG

SERIES-MG500 ALUM. OUTSWING FRENCH DOOR (L.M.L.)

**MR. GLASS DOORS & WINDOWS INC.**  
7440 N.W. 66 STREET  
MIAMI, FL. 33166  
TEL. (305) 470-8284 FAX. (305) 470-8285

|             |           |          |    |               |
|-------------|-----------|----------|----|---------------|
| Revisions:  | no.       | date     | by | description   |
|             | A         | 03.29.12 |    | SILICONE REV. |
| date:       | 07-15-11  |          |    |               |
| scale:      | 3/8" = 1" |          |    |               |
| dr. by:     | HAMID     |          |    |               |
| chk. by:    |           |          |    |               |
| drawing no. | W11-40    |          |    |               |
| sheet       | 8 of 10.  |          |    |               |

**LOCKS:** (See Table #1 or #3 for Load Capacities)

**OPTION #1:**

CONCEALED VERTICAL ROD PANIC EXIT DEVICE BY 'JACKSON PANIC SYSTEM' #1285 LOCATED AT 41" FROM SILL AT EACH LEAF.

FASTENED WITH

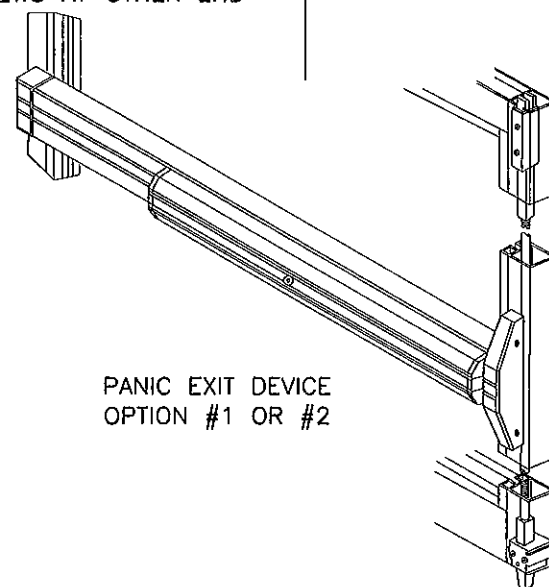
- (1) #14 X 1" HH SELF DRILLING SCREW AT ONE END AND
- (2) #12-24 X 1/2" OH MACHINE SCREWS AT OTHER END

OR

CONCEALED VERTICAL ROD PANIC EXIT DEVICE BY 'ADAMS RITE' LOCATED AT 40" FROM SILL AT EACH LEAF.

FASTENED WITH

- (2) #10-32 X 3/4" FH MACHINE SCREWS AT ONE END AND
- (2) #10-24 X 1/2" FH MACHINE SCREWS AT OTHER END



PANIC EXIT DEVICE  
OPTION #1 OR #2

**OPTION #2:**

CONCEALED VERTICAL ROD PANIC EXIT DEVICE BY 'JACKSON PANIC SYSTEM' #2086 LOCATED AT 41" FROM SILL AT EACH LEAF.

FASTENED WITH

- (1) #14 X 1" HH SELF DRILLING SCREW AT ONE END AND
- (2) #12-24 X 1/2" OH MACHINE SCREWS AT OTHER END

OR

CONCEALED VERTICAL ROD PANIC EXIT DEVICE BY 'DOR-O-MATIC' LOCATED AT 40" FROM SILL AT EACH LEAF.

FASTENED WITH

- (2) #12-24 X 1/2" FH MACHINE SCREWS AT ONE END

**OPTION #3:**

**ACTIVE LEAF:**

KEY OPERATED THREE POINT LOCK SYSTEM BY 'ADAMS RITE' WITH CONCEALED FLUSH BOLTS AT TOP & BOTTOM OF LOCK STILE AND A THUMB TURN ON THE INTERIOR, LOCATED AT 40" FROM BOTTOM OF PANEL

FASTENED WITH

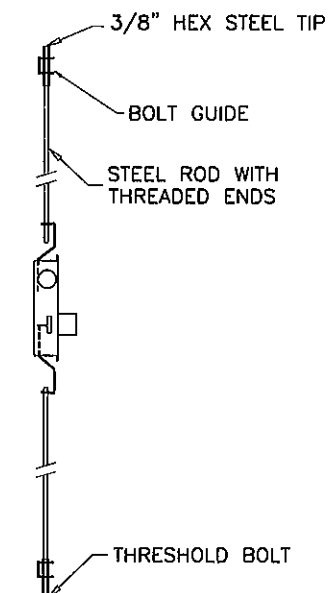
- (2) #12-24 X 1/2" FH MACHINE SCREWS

**INACTIVE LEAF:**

MANUALLY OPERATED TWO POINT LOCK SYSTEM BY 'ADAMS RITE' WITH CONCEALED FLUSH BOLTS AT TOP & BOTTOM OF LOCK STILE AND A THUMB TURN ON THE INTERIOR, LOCATED AT 40" FROM BOTTOM OF PANEL

FASTENED WITH

- (2) #8-32 X 1/4" PH MACHINE SCREWS



**HINGES:** (See Table #1 or #3 for Load Capacities)

**OPTION #1:**

OFFSET PIVOT HINGES

ALUMINUM AT TOP AND BOTTOM

FASTENED TO FRAME AND THRESHOLD WITH

#10-24 X 1/2" FH THREAD CUTTING SCREWS

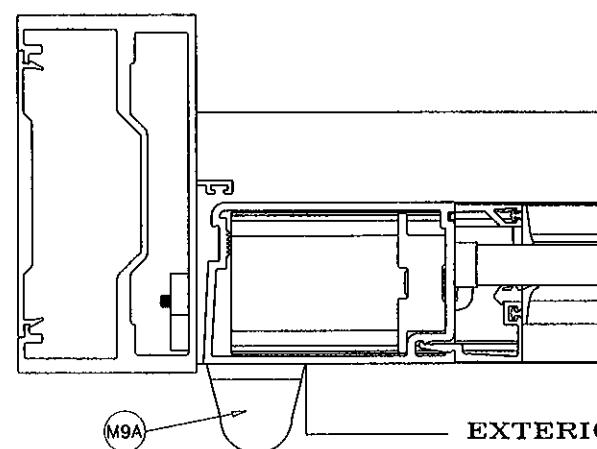
(2) AT THRESHOLD, (2) AT JAMB BOTTOM

(3) AT FRAME HEAD

HEAVY DUTY BRASS OR BRONZE AT MIDSPAN

FASTENED TO FRAME AND LEAF WITH

(4) 1/4-20 X 5/8" MS



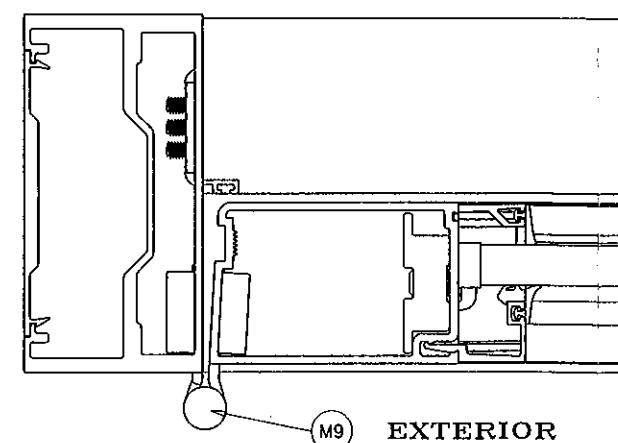
**OPTION #2:**

4 X 4-1/2" ST. STEEL BALL BEARING BUTT HINGES LOCATED AT

11" FROM TOP & BOTTOM AND AT MIDSPAN

FASTENED TO DOOR FRAME AND LEAF STILE WITH

(4) #12-24 X 1/2" FH MACHINE SCREWS PER HASP



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By *[Signature]*  
Miami Dade Product Control

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

*[Signature]*  
APR 25 2012

**af c**

**AL-FAROOQ CORPORATION**  
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TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W11-40MC

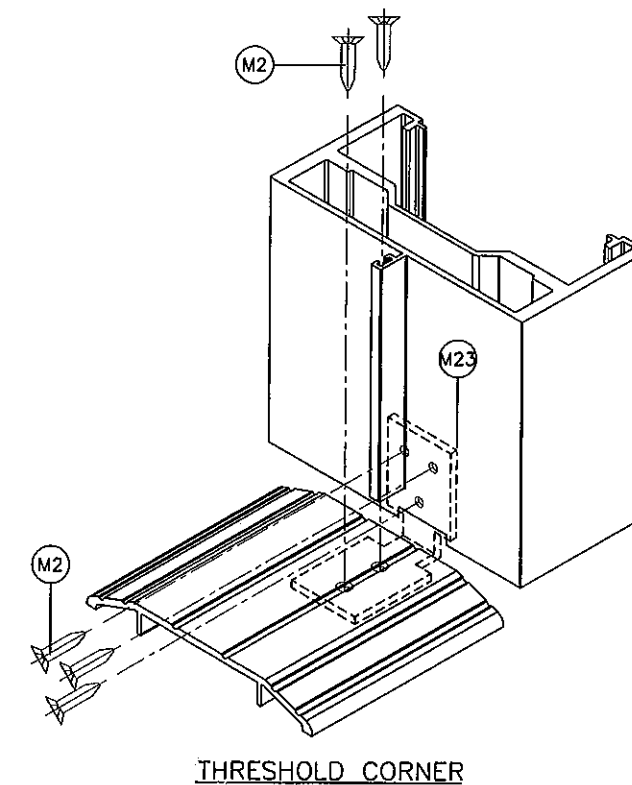
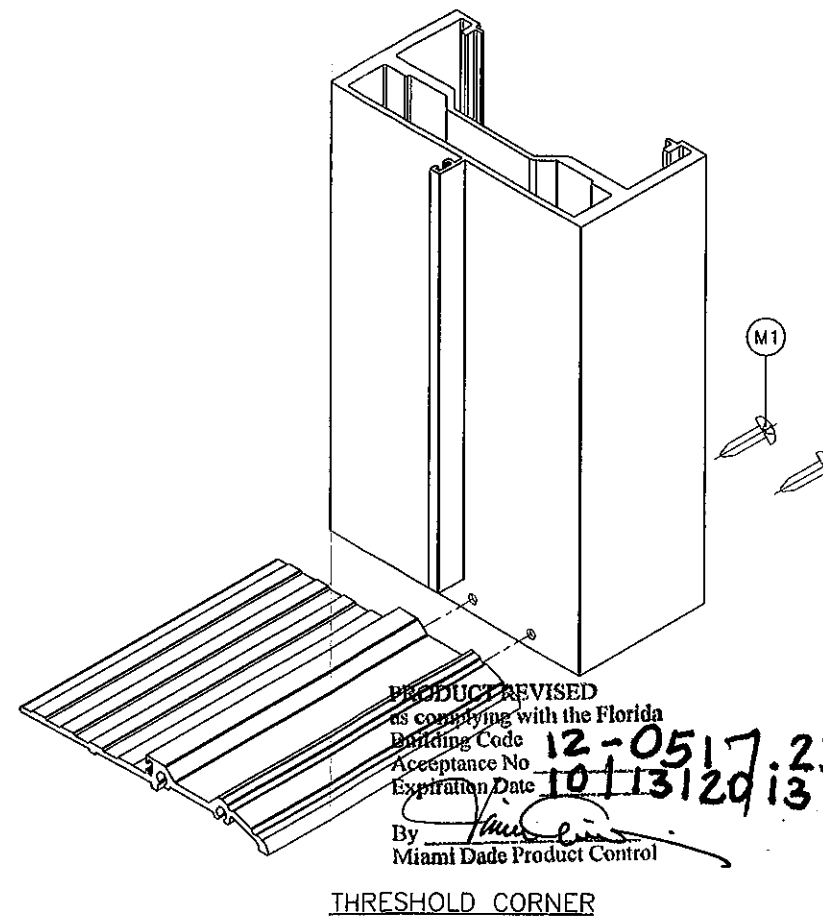
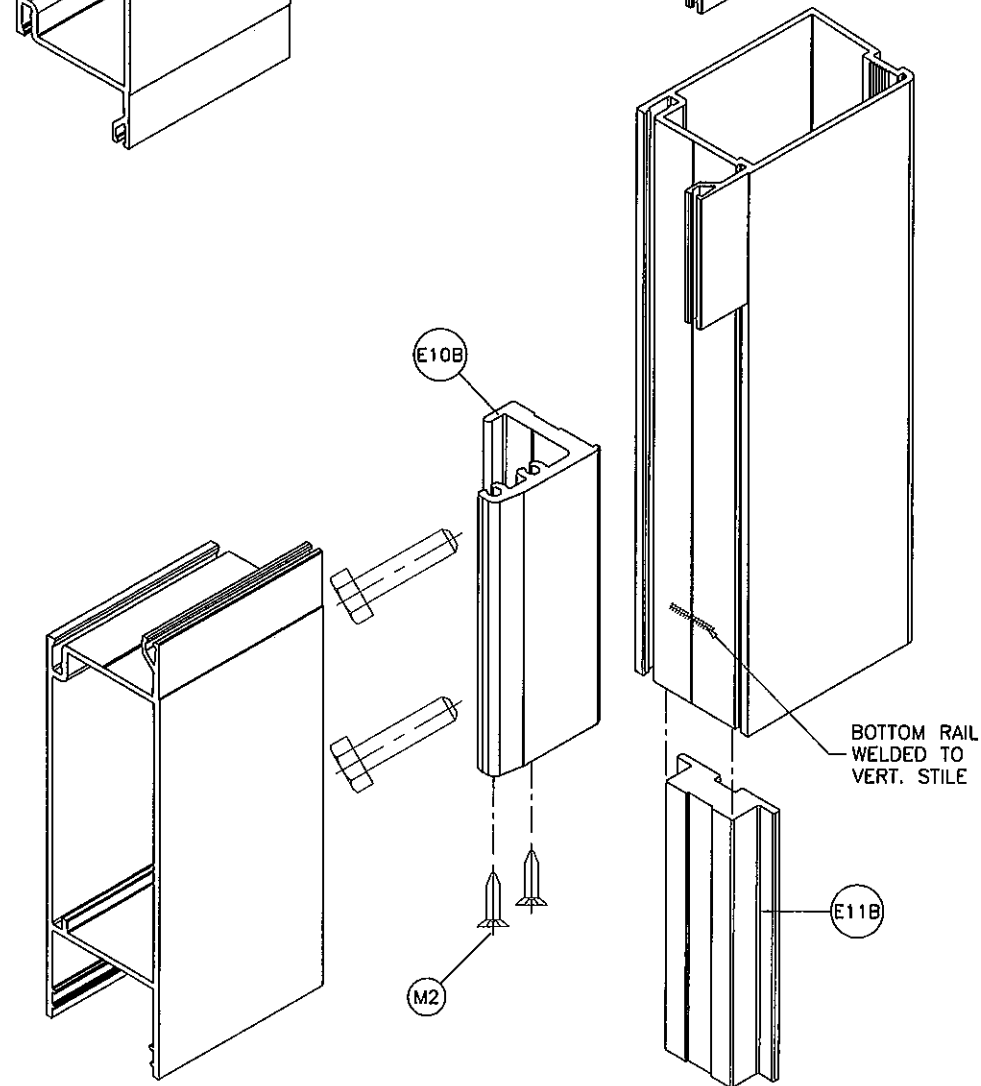
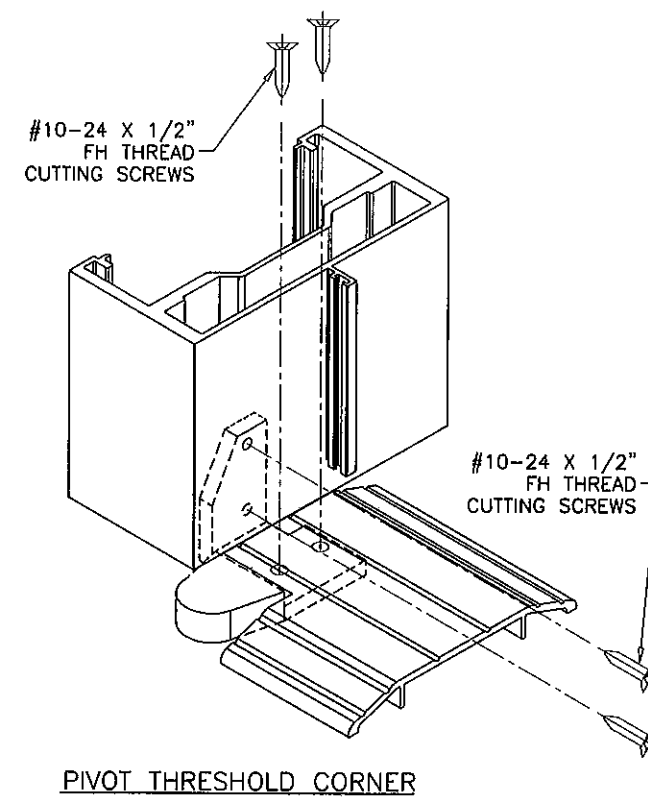
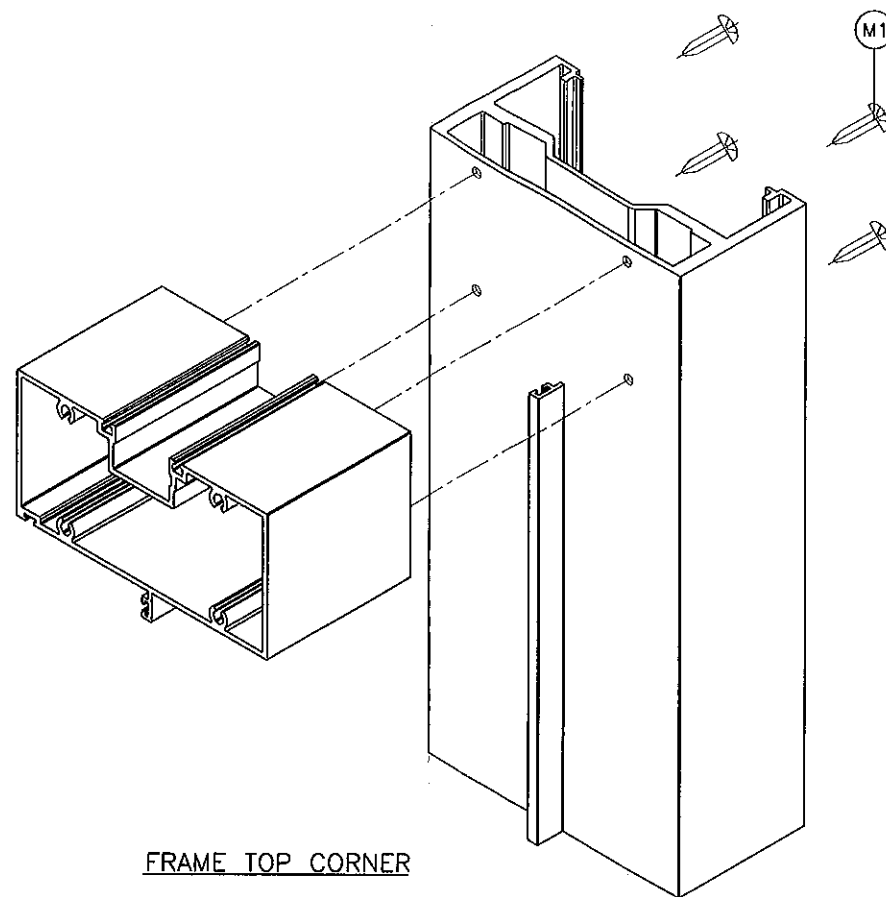
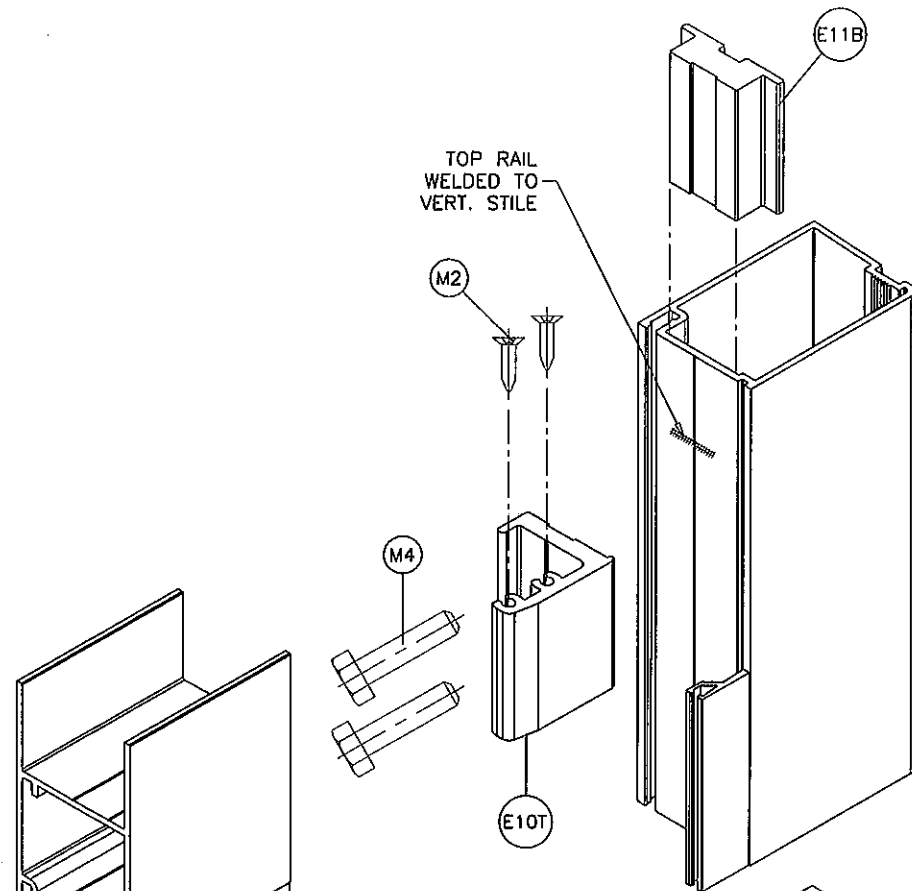
SERIES-M6500 ALUM OUTSWING FRENCH DOOR (L.M.I.)  
**MR. GLASS DOORS & WINDOWS INC.**  
7440 N.W. 66 STREET  
MIAMI, FL. 33166  
TEL. (305) 470-8284 FAX. (305) 470-8285

| revisions: | no | date     | by | description          |
|------------|----|----------|----|----------------------|
|            | A  | 03.29.12 |    | NO CHANGE THIS SHEET |

|                |                  |               |          |
|----------------|------------------|---------------|----------|
| date: 07-15-11 | scale: 3/8" = 1" | dr. by: HAMID | chk. by: |
|----------------|------------------|---------------|----------|

drawing no.  
**W11-40**

sheet 9 of 10.1



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as complying with the Florida  
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Expiration Date 10/13/2013  
By *[Signature]*  
Miami Dade Product Control

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

*[Signature]*  
APR 25 2012

**af c**

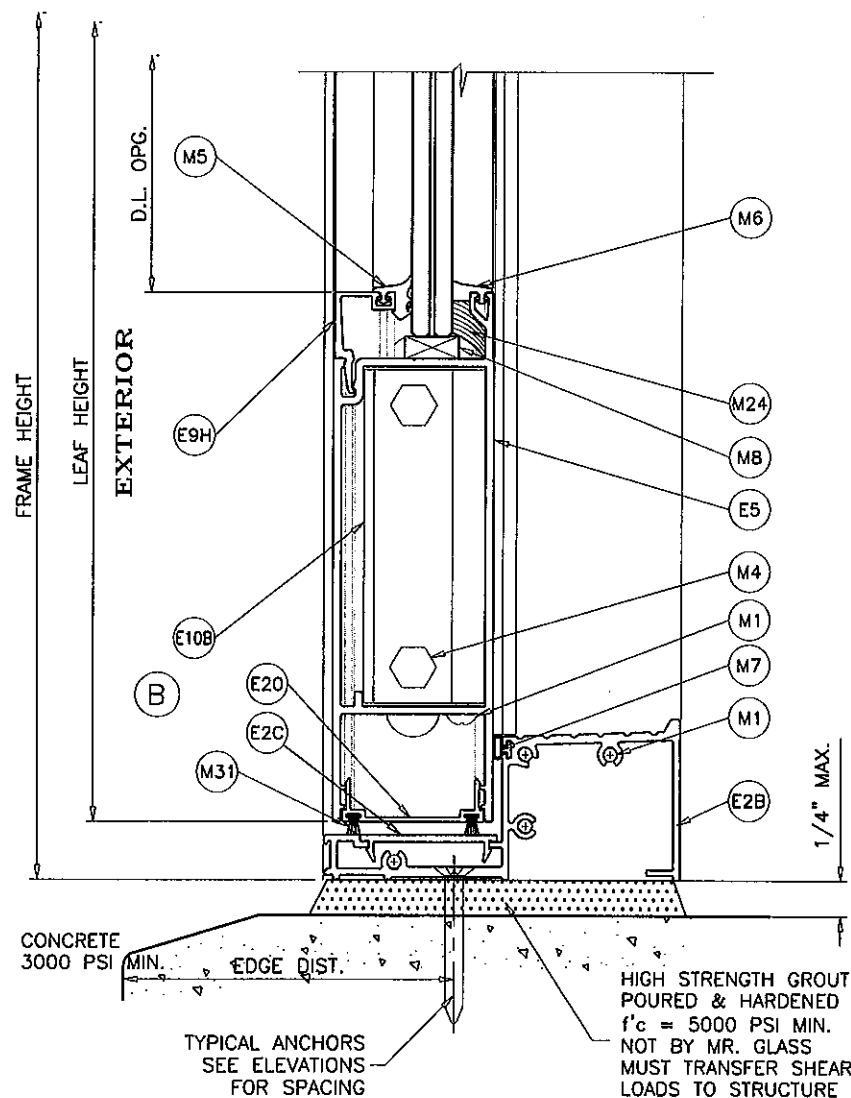
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W11-40MG

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| revisions: | no. | date     | by | description          |
|------------|-----|----------|----|----------------------|
|            | A   | 03.29.12 |    | NO CHANGE THIS SHEET |

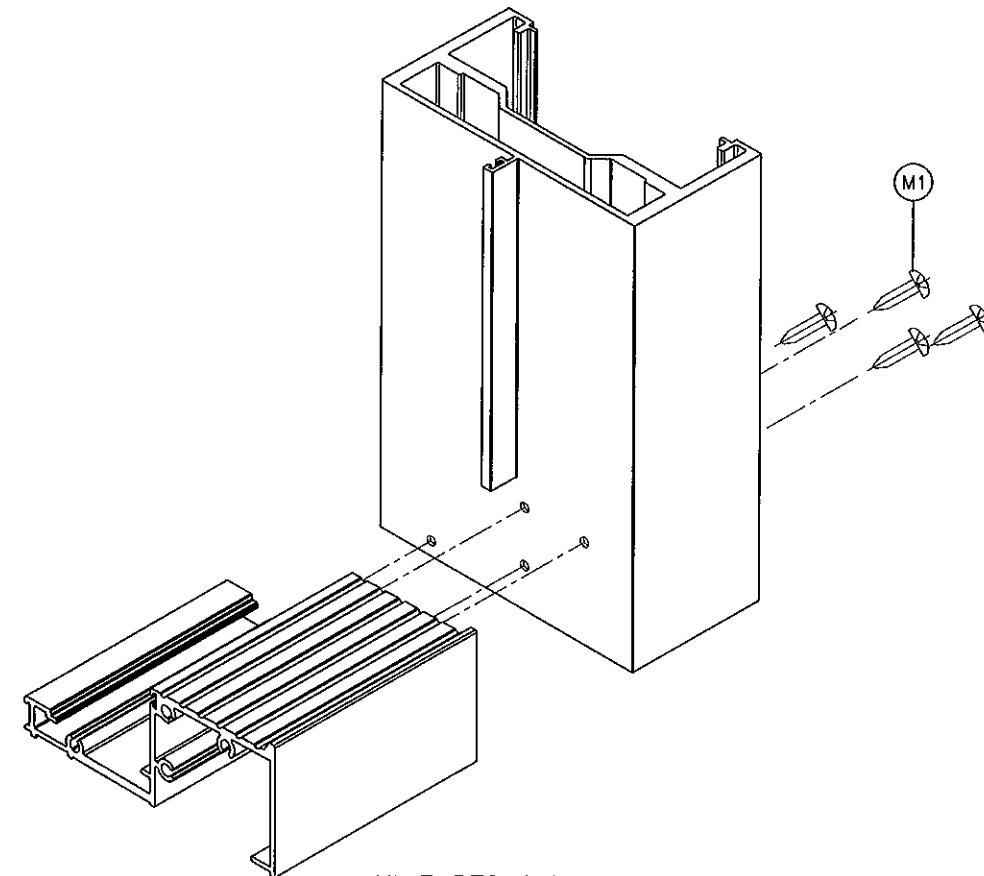
date: 07-15-11  
scale: 3/8" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
**W11-40**  
sheet 10 of 10



#### HIGH THRESHOLD OPTION

APPROVED FOR WATER RESISTANCE WHEN USED WITH SINGLE DOORS  
NOT APPROVED FOR WATER RESISTANCE WHEN USED WITH DOUBLE DOORS



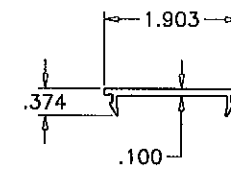
HI-THRESHOLD CORNER

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Acceptance No. 12-0517.23  
Expiration Date 10/13/2013  
By *[Signature]*  
Miami Dade Product Control

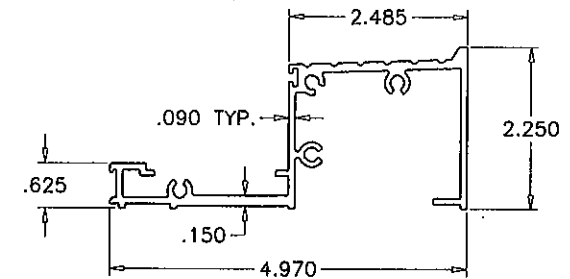
Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

*[Signature]*  
APR 25, 2012

(E2C) THRESHOLD COVER  
ES9027



(E2B) HIGH THRESHOLD  
ES9026



**AL-FAROOQ CORPORATION**  
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|------------|----------|----|------|----|----------------------|
| A          | 03.29.12 |    |      |    | NO CHANGE THIS SHEET |

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|----------------|------------------|---------------|----------|
| date: 07-15-11 | scale: 3/8" = 1" | dr. by: HAMID | chk. by: |
|----------------|------------------|---------------|----------|

drawing no.  
**W11-40**

sheet 10.1 of 10.1

**af c**

COMP-ANL\W11-40MG